### **MEMORANDUM**

TO: Jennifer Barba / SJVAPCD

FROM: Martin Johnson / ARB/PTSD

DATE: April 21, 2003 (Amended)

SUBJECT: SJV PM10 SIP Emission Projections for Final Plan—EIB:rf#889 and

rf#890

The only significant changes made to the inventory since the workshop deliverable was prepared were:

- 1) Livestock waste emissions were updated to reflect new livestock population estimates resulting in a decrease in ROG of approximately 11 TPD in 1999;
- 2) Removal of evaporative emission estimates for off-road recreational vehicles that are considered too preliminary to release—results in a ROG reduction of approximately 0.4 TPD in 1999.

The key updates that have been incorporated since the "draft" plan projections were created can be reviewed at the CCOS Baseline Emission Projection web site under the version chronology documentation link below.

http://www.arb.ca.gov/app/emsinv/ccos/ccos docu ver2.pdf

**Deliverable 1** (annual and winter seasonal emission projections—rf#890):

**a)** Revised detailed emission files by scc/sic/eic (annual average and winter seasonal) have been posted on ARB's FTP site for district use. The files include emissions for TOG,ROG,NOX,CO,SOX,PM, and PM10 for years 1993, 1999, 2002\_to\_2010, 2015, and 2020.

### File Names:

rf#890_annual_5pol_ctl.lis	rf#890_winter_5pol_ctl.lis
rf#890_annual_5pol_gro.lis	rf#890_winter_5pol_gro.lis
rf#890_annual_5pol_gro_ctl.lis	rf#890_winter_5pol_gro_ctl.lis
rf#890_annual_rog_pm10_ctl.lis	rf#890_winter_rog_pm10_ctl.lis
rf#890_annual_rog_pm10_gro.lis	rf#890_winter_rog_pm10_gro.lis
rf#890_annual_rog_pm10_gro_ctl.lis	rf#890_winter_rog_pm10_gro_ctl.lis

#### Notes:

files with 'gro\_ctl' in the name include growth and control

files with '\_gro...' in the name are growth only (excludes EMFAC2002 and OFFROAD model sources.)

files with '\_ctl...' in the name are control only (excludes EMFAC2002 and OFFROAD model sources.)

**b)** Summarized annual and winter seasonal emissions are available on the CCOS web site under the Version 2.02 report option. You can cross-check the emission totals in the files (in Deliverable 1.a) above against this web data.

http://www.arb.ca.gov/app/emsinv/ccos/index.php

userid: ccos

password: fy2020

**Deliverable 2**: (Month-Specific Projections for October through March—rf#889) **a)** Detailed Emission Projections for 1993, 1999, 2002, 2005, 2008, 2010, 2015, and 2020 were posted on the FTP site Friday April 18, 2003. Since the month-specific CEFS runs take much longer, we focused on the same key milestone years that were run for the draft plan. Therefore, we didn't include all of the years that were run for annual and seasonal average (that are required for rate of progress).

# File Names:

```
rf#889_report_decwed_8poln.lis rf#889_report_marwed_8poln.lis rf#889_report_febwed_8poln.lis rf#889_report_novwed_8poln.lis rf#889_report_janwed_8poln.lis rf#889_report_octwed_8poln.lis
```

**b)** Summarized emissions for the month-specific runs have been migrated to the web link below. Scroll down to report generator Version 2.02 to run reports for this submittal.

http://www.arb.ca.gov/app/emsinv/sjvpm10/

userid: sjvpm10 password: sjv11110

Please let us know if you discover any problems with any of these emissions data products.

## CC: ARB:

Mike Benjamin Randy Pasek Michael FitzGibbon Cynthia Marvin Kurt Karperos John Damassa Vernon Hughes Sylvia Morrow Ravi Ramalingum Patrick Gaffney Larry Hunsaker Vivian Lerch Harry Ng Yosh Yajima Chris Nguven Vijay Bhargava

Anna Komorniczak Vincent Agusiegbe

Doug Ito Cheryl Taylor

## SJVAPCD:

Dave Jones Dave Mitchell Tom Jordan Steve Shaw