

Emission Inventory Reporting and Chain-of-Custody Form

EIB Ref# **845WEB**

Project Name: SCOS Planning Projections

Requested by (staff person): Web Clients

Org: _____

Telephone: _____

E-mail: _____

Address: _____

Approved by (manager): _____

EIB Specialist: Larry Hunsaker

Date received: _____

Reviewed by: Martin Johnson

Date needed: 7/24/2002

Date complete: _____

Section I. General Reporting Parameters

Year(s): 1990 1995 1998 2000-2010 2015 2020

Pollutants: Criteria TOG ROG NOX CO SOX PM PM10 PM25

Toxics -- CEIDARS Only _____

Statewide:

District(s): _____

Air Basin(s): _____

County(s): SCOS Domain

Categories: All Stationary Point Stationary Aggregated Areawide

On-Road Other Mobile Natural

Section II. CEIDARS Base Year Emissions Reporting Options:

Report Types:

Summary Report: 4-Line: 1-Line:

Ad-hoc (describe): _____

Section III. CEFS Reporting Options for Forecasted Emissions Data, Planning Inventories, and Day-Specific Data for Modeling

Annual Average: Summer Seasonal: Winter Seasonal: Day-Specific:

Base Year: 1997

(stationary sources)

Ozone: 97 Episode
98 Episode
97 Episode

Report Types:

Summary Report: Emissions by Pollutant Across Year: Emissions by Year Across Pollutant:

Growth Only * Control Only * Growth and Control

* Not available for mobile source emissions -- these scenarios must be generated from the EMFAC2001 and OFFROAD models.

Not available for stationary point sources categories for historical years because actual reported emissions are used in the trends.

Ad-Hoc: Specific Categories (SCC/SIC, EIC etc.) or fuel types etc.: _____

Section IV. Data Format:

Electronic: ASCII Spreadsheet Access Other
Media Type: Hardcopy Diskette E-mail FTP

For EIB Use Only:

CEFS Input Module Snapshot: CEI97C

CEFS Modules Used: TREND GIS DETAIL

Forecast Scenarios:	TREND	GIS	DETAIL
'DET_SCOS_KER_BC1',-	'DET_SCOS_SC_BC2',-	'DET_SCOS_VEN_OM',-	
'DET_SCOS_KER_BC2',-	'DET_SCOS_SC_FC_N',-	'CEI_POINT',-	
'DET_SCOS_KER_FC1',-	'DET_SCOS_SC_OM1',-	'EMFAC02_SEP2002',-	
'DET_SCOS_KER_FC2',-	'DET_SCOS_SC_OM2',-	'OFFROAD_EVAP',-	
'DET_SCOS_KER_OM',-	'DET_SCOS_VEN_BC1',-	'OFFROAD_SEP2001',-	
'DET_SCOS_OTHR_BC',-	'DET_SCOS_VEN_BC2',-	'DET_SCOS_SC_FC_R"	
'DET_SCOS_OTHR_FC',-	'DET_SCOS_VEN_FC1',-		
'DET_SCOS_OTHR_OM',-	'DET_SCOS_VEN_FC2',-		

Section V. Data Storage:

Section VI. Assumptions and Critical Notes

Stationary Sources:

Base Year Emissions Data:

1997 EI with latest corrections to SCAQMD. Corresponding dump file sent to district July 2002.
 Ships based on ARCADIS 1999 Report
 Aircraft based on district facility specific emissions sent via SCAG May 2001.
 Metrolink added (see attached list of other SIP EI line items)

Control Data:

1990 - 2010 District Rule Factor File
 Updated Train control factors
 SCM for Arch Coatings

Growth Data:

SCAG May 2001 submittal with subsequent updates for employment and demographic data from district.
 Pechan data used for some outlying SCOS counties
 see attached etc.

Critical Pending Actions:

External Adjustments: Cargo Tanks, Metro Link Gridding and Temporal Adjustments
 Polystyrene?

On-Road Mobile Sources:

EMFAC2001 V2.08

Off-Road Mobile Sources:

Sep 2001 submittal updated with 'in-between' years, and EVAP added for SIP inventory purposes.

File Description

<u>CEFS Scenario</u>	<u>File#</u>	<u>File Names</u>	<u>File Contents</u>			<u>Units</u>
			Region	Poll	Years	

* Note per discovery of 2/1/02. 1990 backcasts should use gapalm2000 and padalm2000 tables for SCAB