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Planning and Standards
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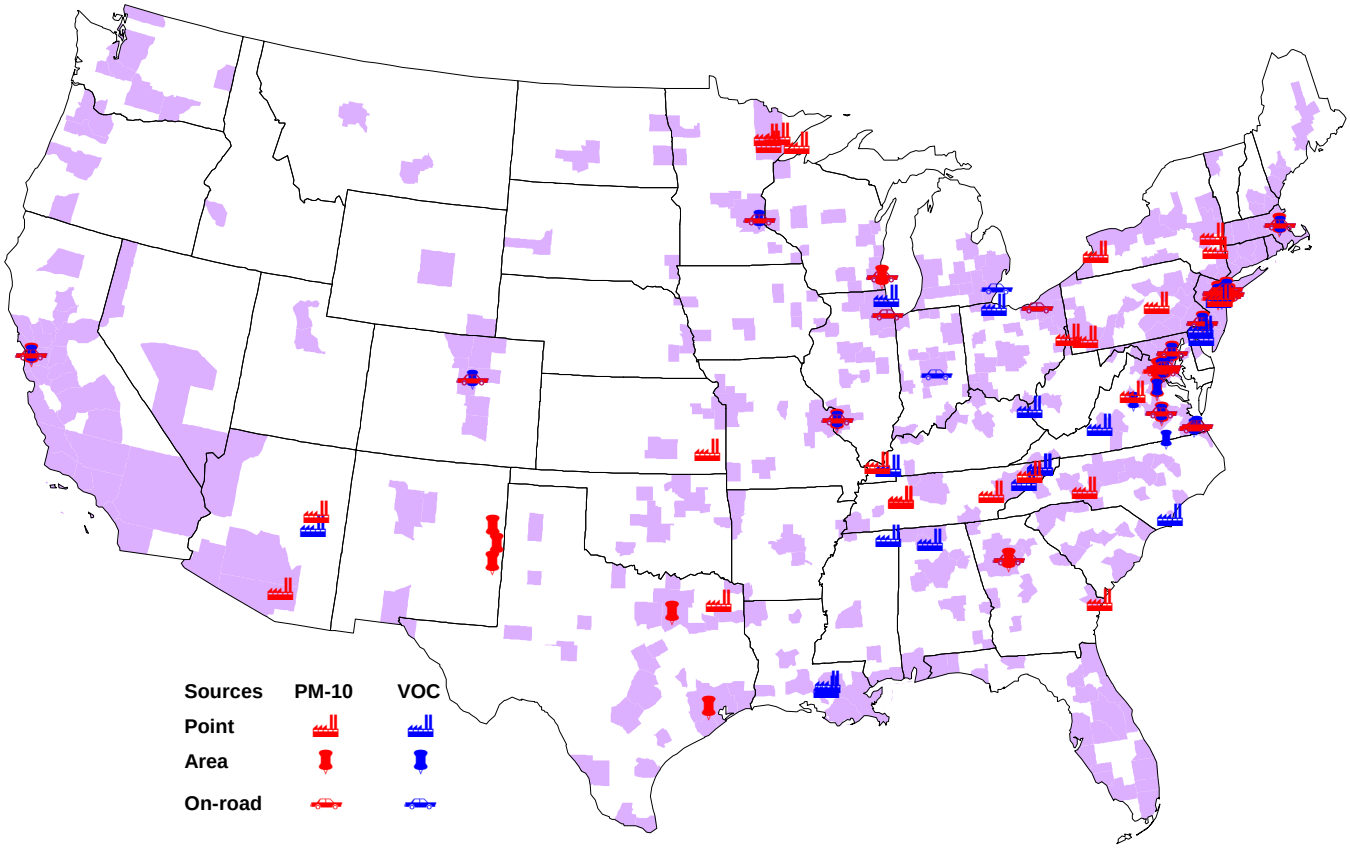
Air

NATIONAL AIR POLLUTANT EMISSION TRENDS, PROCEDURES DOCUMENT, 1900-1996



Top 25 Emitting Point, Area, and On-road Sources of PM-10 and VOC Emissions in 1996 by MSAs

CONTENTS

Page

TABLES AND FIGURES xxii

ACRONYMS AND ABBREVIATIONS xxix

SECTION 1.0
INTRODUCTION 1-1
1.1 REFERENCES 1-2

SECTION 2.0
1900 - 1939 METHODOLOGY 2-1
2.1 DESCRIPTION OF EMISSION ESTIMATION METHODOLOGIES FOR SO_2 AND NO_x 2-1
2.1.1 State-Level Estimates 2-1
2.1.2 Emissions from Fuel Combustion, Excluding On-road Vehicles 2-2
2.1.3 Emissions from Fuel Combustion by On-road Vehicles 2-3
2.1.4 Emissions from Material Processing, Manufacturing, Miscellaneous Combustion, and Miscellaneous Burning 2-4
2.1.4.1 Coke Plants 2-4
2.1.4.2 Smelters 2-4
2.1.4.3 Cement Plants 2-5
2.1.4.4 Wildfires 2-5
2.1.4.5 Miscellaneous Industrial Processes 2-5
2.1.4.6 Miscellaneous Other Processes 2-6
2.1.5 Yearly State-Level Emissions 2-6
2.1.6 Allocation of Emission Estimates to Tier I Categories 2-7
2.2 DESCRIPTION OF EMISSION ESTIMATION METHODOLOGY FOR VOC 2-8
2.2.1 National VOC Emission Estimates (every 5 years between 1900 and 1970) 2-9
2.2.2 Yearly National Emissions 2-10
2.2.3 Changes in Emissions 2-10
2.2.4 Allocation of Emission Estimates to Tier I Categories 2-11
2.3 REFERENCES 2-11

SECTION 3.0
1940 - 1984 METHODOLOGY 3-1
3.1 INTRODUCTION 3-1
3.1.1 General Procedure 3-2
3.1.2 Organization of Procedures 3-5
3.2 FUEL COMBUSTION ELECTRIC UTILITY - COAL: 01-01 3-21
3.2.1 Technical Approach 3-21
3.2.2 Activity Indicator 3-22
3.2.3 Emission Factor 3-22
3.2.4 Control Efficiency 3-23
3.2.4.1 Anthracite Coal 3-23
3.2.4.2 Bituminous, Subbituminous, and Lignite Coal 3-23

CONTENTS (continued)

Page

3.2.5 References 3-25
3.3 FUEL COMBUSTION ELECTRIC UTILITY - OIL: 01-02 3-27
3.3.1 Technical Approach 3-27
3.3.2 Activity Indicators 3-27
3.3.3 Emission Factors 3-28
3.3.4 Control Efficiency 3-29
3.3.5 References 3-29
3.4 FUEL COMBUSTION ELECTRIC UTILITY - GAS: 01-03 3-31
3.4.1 Technical Approach 3-31
3.4.2 Activity Indicator 3-31
3.4.3 Emission Factor 3-32
3.4.4 Control Efficiency 3-32
3.4.5 References 3-32
3.5 FUEL COMBUSTION INDUSTRIAL - COAL: 02-01 3-34
3.5.1 Technical Approach 3-34
3.5.2 Activity Indicator 3-34
3.5.3 Emission Factors 3-35
3.5.4 Control Efficiency 3-35
3.5.5 References: 3-36
3.6 FUEL COMBUSTION INDUSTRIAL - OIL: 02-02 3-38
3.6.1 Technical Approach 3-38
3.6.2 Activity Indicator 3-38
3.6.3 Emission Factor 3-39
3.6.4 Control Efficiency 3-40
3.6.5 References 3-40
3.7 FUEL COMBUSTION INDUSTRIAL - GAS: 02-03 3-42
3.7.1 Technical Approach 3-42
3.7.2 Activity Indicator 3-43
3.7.3 Emission Factor 3-43
3.7.4 Control Efficiency 3-44
3.7.5 References 3-44
3.8 FUEL COMBUSTION INDUSTRIAL - OTHER: 02-04 3-46
3.8.1 Technical Approach 3-46
3.8.2 Activity Indicator 3-46
3.8.3 Emission Factor 3-47
3.8.4 Control Efficiency 3-48
3.8.5 References 3-48
3.9 FUEL COMBUSTION OTHER - COMMERCIAL/INSTITUTIONAL COAL: 03-01 . . 3-50
3.9.1 Technical Approach 3-50
3.9.2 Activity Indicator 3-51
3.9.3 Emission Factors 3-52
3.9.4 Control Efficiency 3-53
3.9.5 References 3-54

CONTENTS (continued)

Page

3.10 FUEL COMBUSTION OTHER - COMMERCIAL/INSTITUTIONAL OIL: 03-02 3-56
3.10.1 Technical Approach 3-56
3.10.2 Activity Indicator 3-56
3.10.3 Emission Factor 3-57
3.10.4 Control Efficiency 3-57
3.10.5 References 3-58
3.11 FUEL COMBUSTION OTHER - COMMERCIAL/INSTITUTIONAL GAS: 03-03 3-59
3.11.1 Technical Approach 3-59
3.11.2 Activity Indicator 3-59
3.11.3 Emission Factor 3-60
3.11.4 Control Efficiency 3-60
3.11.5 References 3-60
3.12 FUEL COMBUSTION OTHER - RESIDENTIAL WOOD: 03-05 3-61
3.12.1 Technical Approach 3-61
3.12.2 Activity Indicator 3-61
3.12.3 Emission Factor 3-62
3.12.4 Control Efficiency 3-63
3.12.5 References 3-63
3.13 FUEL COMBUSTION OTHER - RESIDENTIAL OTHER: 03-06 3-64
3.13.1 Technical Approach: 3-64
3.13.2 Activity Indicator: 3-65
3.13.3 Emission Factors: 3-66
3.13.4 Control Efficiency 3-67
3.13.5 References 3-67
3.14 CHEMICAL AND ALLIED PRODUCT MANUFACTURING - ORGANIC CHEMICAL MANUFACTURING: 04-01 3-69
3.14.1 Technical Approach 3-69
3.14.2 Activity Indicator 3-69
3.14.2.1 CO Emissions 3-69
3.14.2.2 NO_x Emissions 3-70
3.14.2.3 PM-10 and TSP Emissions 3-70
3.14.2.4 VOC Emissions 3-70
3.14.3 Emission Factor 3-70
3.14.3.1 CO Emissions 3-70
3.14.3.2 NO_x Emissions 3-71
3.14.3.3 PM-10 and TSP Emissions 3-71
3.14.3.4 VOC Emissions 3-71
3.14.4 Control Efficiency 3-72
3.14.4.1 CO Emissions 3-72
3.14.4.2 NO_x Emissions 3-72
3.14.4.3 PM-10 and TSP Emissions 3-72
3.14.4.4 VOC Emissions 3-72
3.14.5 References 3-73

CONTENTS (continued)

Page

3.15 CHEMICAL AND ALLIED PRODUCT MANUFACTURING - INORGANIC CHEMICAL MANUFACTURING: 04-02 3-77
3.15.1 Technical Approach 3-77
3.15.2 Activity Indicator 3-78
3.15.2.1 CO Emissions 3-78
3.15.2.2 NO_x Emissions 3-78
3.15.2.3 PM-10 and TSP Emissions 3-78
3.15.2.4 SO_2 Emissions 3-78
3.15.2.5 VOC Emissions 3-78
3.15.3 Emission Factor 3-78
3.15.3.1 CO Emissions 3-78
3.15.3.2 NO_x Emissions 3-79
3.15.3.3 PM-10 and TSP Emissions 3-79
3.15.3.4 SO_2 Emissions 3-79
3.15.3.5 VOC Emissions 3-79
3.15.4 Control Efficiency 3-80
3.15.5 References 3-80
3.16 CHEMICAL AND ALLIED PRODUCTS MANUFACTURING - POLYMER AND RESIN MANUFACTURING: 04-03 3-82
3.16.1 Technical Approach 3-82
3.16.2 Activity Indicator 3-82
3.16.3 Emission Factor 3-82
3.16.4 Control Efficiency 3-83
3.16.5 References 3-83
3.17 CHEMICAL AND ALLIED PRODUCT MANUFACTURING - AGRICULTURAL CHEMICAL MANUFACTURING: 04-04 3-85
3.17.1 Technical Approach 3-85
3.17.2 Activity Indicator 3-85
3.17.3 Emission Factor 3-86
3.17.4 Control Efficiency 3-86
3.17.5 References 3-87
3.18 CHEMICAL AND ALLIED PRODUCT MANUFACTURING - PAINT, VARNISH, LACQUER, AND ENAMEL MANUFACTURING: 04-05 3-89
3.18.1 Technical Approach 3-89
3.18.2 Activity Indicator 3-89
3.18.3 Emission Factor 3-89
3.18.4 Control Efficiency 3-89
3.18.5 References 3-90
3.19 CHEMICAL AND ALLIED PRODUCT MANUFACTURING - PHARMACEUTICAL MANUFACTURING: 04-06 3-91
3.19.1 Technical Approach 3-91
3.19.2 Activity Indicator 3-91
3.19.3 Emission Factor 3-91

CONTENTS (continued)

Page

3.19.4 Control Efficiency 3-91
3.19.5 References 3-91
3.20 CHEMICAL AND ALLIED PRODUCTS MANUFACTURING - OTHER CHEMICAL MANUFACTURING: 04-07 3-92
3.20.1 Technical Approach 3-92
3.20.2 Activity Indicator 3-92
3.20.2.1 CO Emissions 3-92
3.20.2.2 PM-10 and TSP Emissions 3-93
3.20.2.3 SO_2 Emissions 3-93
3.20.2.4 VOC Emissions 3-93
3.20.3 Emission Factor 3-93
3.20.3.1 CO Emissions 3-93
3.20.3.2 PM-10 and TSP Emissions 3-94
3.20.3.3 SO_2 Emissions 3-94
3.20.3.4 VOC Emissions 3-94
3.20.4 Control Efficiency 3-95
3.20.4.1 CO Emissions 3-95
3.20.4.2 PM-10 and TSP Emissions 3-95
3.20.4.3 SO_2 Emissions 3-95
3.20.4.4 VOC Emissions 3-96
3.20.5 References 3-96
3.21 METALS PROCESSING - NONFERROUS: 05-01 3-97
3.21.1 Technical Approach 3-97
3.21.2 Activity Indicator 3-98
3.21.2.1 CO Emissions 3-98
3.21.2.2 PM-10 and TSP Emissions 3-98
3.21.2.3 SO_2 Emissions 3-99
3.21.3 Emission Factor 3-101
3.21.3.1 CO Emissions 3-101
3.21.3.2 PM-10 and TSP Emissions 3-101
3.21.3.3 SO_2 Emissions 3-104
3.21.4 Control Efficiency 3-104
3.21.4.1 CO Emissions 3-104
3.21.4.2 PM-10 and TSP Emissions 3-104
3.21.4.3 SO_2 Emissions 3-105
3.21.5 References 3-105
3.22 METALS PROCESSING - FERROUS: 05-02 3-110
3.22.1 Technical Approach 3-110
3.22.2 Activity Indicator 3-111
3.22.2.1 CO Emissions 3-111
3.22.2.2 NO_x Emissions 3-111
3.22.2.3 PM-10 and TSP Emissions 3-111
3.22.2.4 SO_2 Emissions 3-113

CONTENTS (continued)

Page

3.22.2.5 VOC Emissions 3-113
3.22.3 Emission Factor 3-114
3.22.3.1 CO Emissions 3-114
3.22.3.2 NO_x Emissions 3-114
3.22.3.3 PM-10 and TSP Emissions 3-115
3.22.3.4 SO_2 Emissions 3-117
3.22.3.5 VOC Emissions 3-118
3.22.4 Control Efficiency 3-118
3.22.4.1 CO Emissions 3-118
3.22.4.2 NO_x Emissions 3-119
3.22.4.3 PM-10 and TSP Emissions 3-119
3.22.4.4 SO_2 Emissions 3-121
3.22.4.5 VOC Emissions 3-121
3.22.5 References 3-121
3.23 METALS PROCESSING - NOT ELSEWHERE CLASSIFIED: 05-03 3-124
3.23.1 Technical Approach 3-124
3.23.2 Activity Indicator 3-124
3.23.3 Emission Factor 3-125
3.23.4 Control Efficiency 3-125
3.23.5 References 3-126
3.24 PETROLEUM AND RELATED INDUSTRIES - OIL AND GAS PRODUCTION: 06-01 3-128
3.24.1 Technical Approach 3-128
3.24.2 Activity Indicator 3-128
3.24.3 Emission Factor 3-128
3.24.4 Control Efficiency 3-129
3.24.5 References 3-129
3.25 PETROLEUM AND RELATED INDUSTRIES - PETROLEUM REFINERIES AND RELATED INDUSTRIES: 06-02 3-130
3.25.1 Technical Approach 3-130
3.25.2 Activity Indicator 3-131
3.25.2.1 CO Emissions 3-131
3.25.2.2 NO_x Emissions 3-131
3.25.2.3 PM-10 and TSP Emissions 3-131
3.25.2.4 SO_2 Emissions 3-132
3.25.2.5 VOC Emissions 3-132
3.25.3 Emission Factor 3-133
3.25.3.1 CO Emissions 3-133
3.25.3.2 NO_x Emissions 3-133
3.25.3.3 PM-10 and TSP Emissions 3-133
3.25.3.4 SO_2 Emissions 3-133
3.25.3.5 VOC Emissions 3-133
3.25.4 Control Efficiency 3-134

CONTENTS (continued)

Page

3.25.4.1 CO Emissions 3-134
3.25.4.2 NO_x Emissions 3-134
3.25.4.3 PM-10 and TSP Emissions 3-134
3.25.4.4 VOC Emissions 3-134
3.25.5 References 3-136
3.26 PETROLEUM AND RELATED INDUSTRIES - ASPHALT MANUFACTURING: 06-03 3-138
3.26.1 Technical Approach 3-138
3.26.2 Activity Indicator 3-138
3.26.3 Emission Factor 3-139
3.26.4 Control Efficiency 3-139
3.26.5 References 3-140
3.27 OTHER INDUSTRIAL PROCESSES - AGRICULTURE, FOOD, AND KINDRED PRODUCTS: 07-01 3-142
3.27.1 Technical Approach 3-142
3.27.2 Activity Indicator 3-143
3.27.2.1 PM-10 and TSP Emissions 3-143
3.27.2.2 VOC Emissions 3-144
3.27.3 Emission Factor 3-144
3.27.3.1 PM-10 and TSP Emissions 3-144
3.27.3.2 VOC Emissions 3-145
3.27.4 Control Efficiency 3-145
3.27.4.1 PM-10 and TSP Emissions 3-145
3.27.4.2 VOC Emissions 3-146
3.27.5 References 3-146
3.28 OTHER INDUSTRIAL PROCESSES - WOOD, PULP AND PAPER, AND PUBLISHING PRODUCTS: 07-03 3-149
3.28.1 Technical Approach 3-149
3.28.2 Activity Indicator 3-149
3.28.3 Emission Factor 3-150
3.28.4 Control Efficiency 3-151
3.28.5 References 3-152
3.29 OTHER INDUSTRIAL PROCESSES - RUBBER AND MISCELLANEOUS PLASTIC PRODUCTS: 07-04 3-154
3.29.1 Technical Approach 3-154
3.29.2 Activity Indicator 3-154
3.29.3 Emission Factor 3-154
3.29.4 Control Efficiency 3-154
3.29.5 References 3-154
3.30 OTHER INDUSTRIAL PROCESSES - MINERAL PRODUCTS: 07-05 3-156
3.30.1 Technical Approach 3-156
3.30.2 Activity Indicator 3-157
3.30.2.1 CO Emissions 3-157

CONTENTS (continued)

Page

3.30.2.2 NO_x Emissions 3-157
3.30.2.3 PM-10 and TSP Emissions 3-157
3.30.2.4 SO_2 Emissions 3-158
3.30.2.5 VOC Emissions 3-159
3.30.3 Emission Factor 3-159
3.30.3.1 CO Emissions 3-159
3.30.3.2 NO_x Emissions 3-159
3.30.3.3 PM-10 and TSP Emissions 3-159
3.30.3.4 SO_2 Emissions 3-162
3.30.3.5 VOC Emissions 3-163
3.30.4 Control Efficiency 3-163
3.30.4.1 CO, NO_x, SO_2, and VOC Emissions 3-163
3.30.4.2 PM-10 and TSP Emissions 3-164
3.30.5 References 3-165
3.31 SOLVENT UTILIZATION - DEGREASING: 08-01 3-170
3.31.1 Technical Approach 3-170
3.31.2 Activity Indicator 3-170
3.31.3 Emission Factor 3-170
3.31.4 Control Efficiency 3-170
3.31.5 References 3-171
3.32 SOLVENT UTILIZATION - GRAPHIC ARTS: 08-02 3-172
3.32.1 Technical Approach 3-172
3.32.2 Activity Indicator 3-172
3.32.3 Emission Factor 3-172
3.32.4 Control Efficiency 3-172
3.32.5 References 3-173
3.33 SOLVENT UTILIZATION - DRY CLEANING: 08-03 3-174
3.33.1 Technical Approach 3-174
3.33.2 Activity Indicator 3-174
3.33.3 Emission Factor 3-174
3.33.4 Control Efficiency 3-174
3.33.5 References 3-174
3.34 SOLVENT UTILIZATION - SURFACE COATINGS: 08-04 3-176
3.34.1 Technical Approach 3-176
3.34.2 Activity Indicator 3-176
3.34.3 Emission Factor 3-178
3.34.4 Control Efficiency 3-178
3.34.5 References 3-179
3.35 SOLVENT UTILIZATION - OTHER INDUSTRIAL: 08-05 3-184
3.35.1 Technical Approach 3-184
3.35.2 Activity Indicator 3-184
3.35.3 Emission Factor 3-185
3.35.4 Control Efficiency 3-185

CONTENTS (continued)

Page

3.35.5 References 3-185
3.36 SOLVENT UTILIZATION - NONINDUSTRIAL: 08-06 3-187
3.36.1 Technical Approach 3-187
3.36.2 Activity Indicator 3-187
3.36.3 Emission Factor 3-188
3.36.4 Control Efficiency 3-188
3.36.5 References 3-188
3.37 STORAGE AND TRANSPORT - BULK TERMINALS AND PLANTS: 09-01 . . 3-190
3.37.1 Technical Approach 3-190
3.37.2 Activity Indicator 3-190
3.37.3 Emission Factor 3-190
3.37.4 Control Efficiency 3-190
3.37.5 References 3-191
3.38 STORAGE AND TRANSPORT - PETROLEUM AND PETROLEUM PRODUCT STORAGE: 09-02 3-192
3.38.1 Technical Approach 3-192
3.38.2 Activity Indicator 3-192
3.38.3 Emission Factor 3-193
3.38.4 Control Efficiency 3-193
3.38.5 References 3-193
3.39 STORAGE AND TRANSPORT - PETROLEUM AND PETROLEUM PRODUCT TRANSPORT: 09-03 3-194
3.39.1 Technical Approach 3-194
3.39.2 Activity Indicator 3-194
3.39.3 Emission Factor 3-195
3.39.4 Control Efficiency 3-195
3.39.5 References 3-195
3.40 STORAGE AND TRANSPORT - SERVICE STATIONS: STAGE I: 09-04 3-196
3.40.1 Technical Approach 3-196
3.40.2 Activity Indicator 3-196
3.40.3 Emission Factor 3-196
3.40.4 Control Efficiency 3-196
3.40.5 References 3-197
3.41 STORAGE AND TRANSPORT - SERVICE STATIONS: STAGE II: 09-05 3-198
3.41.1 Technical Approach 3-198
3.41.2 Activity Indicator 3-198
3.41.3 Emission Factor 3-198
3.41.4 Control Efficiency 3-198
3.41.5 References 3-199
3.42 STORAGE AND TRANSPORT - ORGANIC CHEMICAL STORAGE: 09-07 . . 3-200
3.42.1 Technical Approach 3-200
3.42.2 Activity Indicator 3-200
3.42.3 Emission Factor 3-200

CONTENTS (continued)

Page

3.42.4 Control Efficiency 3-200
3.42.5 References 3-200
3.43 WASTE DISPOSAL AND RECYCLING - INCINERATION: 10-01 3-202
3.43.1 Technical Approach 3-202
3.43.2 Activity Indicator 3-202
3.43.3 Emission Factor 3-203
3.43.4 Control Efficiency 3-204
3.43.5 References 3-204
3.44 WASTE DISPOSAL AND RECYCLING - OPEN BURNING: 10-02 3-205
3.44.1 Technical Approach 3-205
3.44.2 Activity Indicator 3-205
3.44.3 Emission Factor 3-206
3.44.4 Control Efficiency 3-206
3.44.5 References 3-206
3.45 WASTE DISPOSAL AND RECYCLING - OTHER: 10-07 3-207
3.45.1 Technical Approach 3-207
3.45.2 Activity Indicator 3-207
3.45.3 Emission Factor 3-207
3.45.4 Control Efficiency 3-207
3.45.5 References 3-207
3.46 ON-ROAD VEHICLES: 11 3-208
3.46.1 Technical Approach 3-208
3.46.2 Activity Indicator 3-208
3.46.3 Emission Factors 3-212
3.46.4 Calculation of Emissions 3-213
3.46.5 References 3-214
3.47 NON-ROAD ENGINES AND VEHICLES - NON-ROAD GASOLINE ENGINES: 12-01 3-218
3.47.1 Technical Approach 3-218
3.47.2 Activity Indicator 3-219
3.47.3 Emission Factor 3-220
3.47.4 Control Efficiency 3-221
3.47.5 References 3-221
3.48 NON-ROAD ENGINES AND VEHICLES - NON-ROAD DIESEL ENGINES: 12-02 3-224
3.48.1 Technical Approach 3-224
3.48.2 Activity Indicator 3-224
3.48.3 Emission Factor 3-225
3.48.4 Control Efficiency 3-225
3.48.5 References 3-225
3.49 NON-ROAD ENGINES AND VEHICLES - AIRCRAFT: 12-03 3-227
3.49.1 Technical Approach 3-227
3.49.2 Activity Indicator 3-227

CONTENTS (continued)

Page

3.49.3 Emission Factor 3-228
3.49.4 Control Efficiency 3-229
3.49.5 References 3-230
3.50 NON-ROAD ENGINES AND VEHICLES - MARINE VESSELS: 12-04 3-232
3.50.1 Technical Approach 3-232
3.50.2 Activity Indicator 3-232
3.50.3 Emission Factor 3-233
3.50.4 Control Efficiency 3-234
3.50.5 References 3-234
3.51 NON-ROAD ENGINES AND VEHICLES - RAILROADS: 12-05 3-235
3.51.1 Technical Approach 3-235
3.51.2 Activity Indicator 3-235
3.51.3 Emission Factor 3-236
3.51.4 Control Efficiency 3-236
3.51.5 References 3-236
3.52 MISCELLANEOUS - OTHER COMBUSTION: 14-02 3-237
3.52.1 Technical Approach 3-237
3.52.2 Activity Indicator 3-237
3.52.3 Emission Factor 3-238
3.52.4 Control Efficiency 3-239
3.52.5 References 3-239

SECTION 4.0
NATIONAL CRITERIA POLLUTANT ESTIMATES
1985 - 1996 METHODOLOGY 4-1
4.1 INTRODUCTION 4-1
4.1.1 Lead Emissions 4-2
4.1.2 Carbon Monoxide, Nitrogen Oxides, Volatile Organic Compounds, Sulfur Dioxide, Particulate Matter (PM-10 and PM-2.5), and Ammonia Emissions 4-2
4.1.3 References 4-2
4.2 FUEL COMBUSTION - ELECTRIC UTILITY 4-23
4.2.1 1985-1995 Steam Electric Utility Emission Inventories 4-23
4.2.1.1 Processing Computerized Raw Data 4-24
4.2.1.2 Emissions Algorithms 4-25
4.2.1.3 National Allowance Data Base (NADB) SO_2 Emissions and Heat Input . . . 4-27
4.2.1.4 1985-1994 Acid Rain Division (ARD) NO_x Rates 4-27
4.2.1.5 1994 and 1995 ETS/CEM Data 4-27
4.2.1.6 Ozone Season Daily Emissions Data 4-28
4.2.2 1996 Steam Emission Inventory 4-28
4.2.3 Augmentation Process 4-29
4.2.4 Sample Calculation 4-29
4.2.5 References 4-29
4.3 INDUSTRIAL 4-36

CONTENTS (continued)

Page

4.3.1 1990 Interim Inventory 4-37
4.3.1.1 Control Efficiency Revisions 4-38
4.3.1.2 Rule Effectiveness Assumptions 4-38
4.3.1.3 Emission Factor Changes 4-39
4.3.1.4 Emissions Calculations 4-40
4.3.1.5 Revised Emissions 4-41
4.3.2 Emissions, 1985 to 1989 4-42
4.3.2.1 Point Source Growth 4-42
4.3.2.2 Area Source Growth 4-43
4.3.3 1990 National Emission Trends 4-44
4.3.3.1 OTAG 4-44
4.3.3.2 Grand Canyon Visibility Transport Commission Inventory 4-48
4.3.3.3 AIRS/FS 4-48
4.3.3.4 Data Gaps 4-48
4.3.4 Emissions, 1991 to 1994 4-50
4.3.4.1 Grown Estimates 4-50
4.3.4.2 AIRS/FS 4-51
4.3.5 1995 Emissions 4-52
4.3.5.1 Grown Estimate 4-52
4.3.5.2 NO_x RACT 4-52
4.3.5.3 Rule Effectiveness 4-52
4.3.5.4 Cotton Ginning 4-53
4.3.6 1996 Emissions 4-56
4.3.6.1 Grown Estimates 4-56
4.3.6.2 1996 VOC Controls 4-57
4.3.6.3 NO_x Controls 4-60
4.3.7 References 4-60
4.4 OTHER COMBUSTION 4-101
4.4.1 1990 Interim Inventory 4-102
4.4.1.1 Control Efficiency Revisions 4-103
4.4.1.2 Rule Effectiveness Assumptions 4-104
4.4.1.3 Emissions Calculations 4-104
4.4.2 Emissions, 1985 to 1989 4-105
4.4.2.1 Point Source Growth 4-105
4.4.2.2 Area Source Growth 4-106
4.4.3 1990 National Emission Trends 4-106
4.4.3.1 OTAG 4-107
4.4.3.2 GCVTC Inventory 4-110
4.4.3.3 AIRS/FS 4-111
4.4.3.4 Data Gaps 4-111
4.4.4 Emissions, 1991 to 1994 4-113
4.4.4.1 Grown Estimates 4-113
4.4.4.2 AIRS/FS 4-114

CONTENTS (continued)

Page

4.4.5 1995 Emissions 4-115
4.4.5.1 Grown Estimate 4-115
4.4.5.2 NO_x RACT 4-115
4.4.5.3 Rule Effectiveness 4-115
4.4.6 1996 Emissions 4-115
4.4.7 Alternative Base Inventory Calculations 4-116
4.4.7.1 Forest Fires/Wildfires 4-116
4.4.7.2 Prescribed/Slash and Managed Burning 4-118
4.4.7.3 Residential Wood 4-118
4.4.7.4 SO_2 and PM Residential Nonwood Combustion 4-121
4.4.8 References 4-121
4.5 SOLVENT UTILIZATION 4-140
4.5.1 1990 Interim Inventory 4-140
4.5.1.1 Area Source Emissions, VOC Only 4-141
4.5.1.2 Point Sources, All Pollutants 4-143
4.5.2 Emissions, 1985 to 1989 4-145
4.5.2.1 Area Sources 4-145
4.5.2.2 Point Sources 4-145
4.5.3 1990 National Emission Trends 4-146
4.5.3.1 OTAG 4-146
4.5.3.2 Grand Canyon Visibility Transport Commission Inventory 4-150
4.5.3.3 AIRS/FS 4-151
4.5.3.4 Data Gaps 4-151
4.5.4 Emissions, 1991 to 1994 4-152
4.5.4.1 Grown Estimates 4-152
4.5.4.2 AIRS/FS 4-153
4.5.5 1995 Emissions 4-154
4.5.5.1 Grown Estimate 4-154
4.5.5.2 Rule Effectiveness 4-154
4.5.6 1996 Emissions 4-155
4.5.6.1 Grown Estimates 4-155
4.5.6.2 1996 VOC Controls 4-155
4.5.7 References 4-156
4.6 ON-ROAD VEHICLES 4-175
4.6.1 VMT 4-175
4.6.1.1 Background on Highway Performance Monitoring System 4-175
4.6.1.2 Distribution of HPMS VMT, 1980 to 1995 4-176
4.6.1.3 Distribution of VMT, 1970 to 1979 and 1996 4-179
4.6.1.4 State-Provided 1990 VMT 4-180
4.6.2 Development of VOC, NO_x, and CO Emission Factors 4-180
4.6.2.1 Temperature 4-180
4.6.2.2 RVP 4-181
4.6.2.3 Speed 4-183

CONTENTS (continued)

Page

4.6.2.4 Operating Mode 4-184
4.6.2.5 Altitude 4-184
4.6.2.6 Registration Distribution/Month 4-184
4.6.2.7 MONTH Flag 4-189
4.6.2.8 Additional Area Specific Inputs from OTAG 4-189
4.6.2.9 Control Program Inputs 4-189
4.6.3 Development of PM and SO_2 Emission Factors 4-193
4.6.3.1 Registration Distribution 4-193
4.6.3.2 Speed 4-194
4.6.3.3 HDDV Vehicle Class Weighting 4-194
4.6.3.4 Exhaust PM Emissions 4-194
4.6.3.5 Exhaust SO_2 Emissions 4-194
4.6.3.6 PM Brake Wear Emissions 4-194
4.6.3.7 PM Tire Wear Emissions 4-195
4.6.3.8 1970 to 1984 PM and SO_2 Emissions 4-195
4.6.4 Calculation of Ammonia (NH_3) Emission Factors 4-197
4.6.5 Calculation of Emissions 4-198
4.6.6 References 4-199
4.7 NON-ROAD ENGINES AND VEHICLES 4-245
4.7.1 1990 Interim Inventory 4-245
4.7.1.1 Non-road Engines and Vehicle Emissions 4-245
4.7.1.2 Aircraft, Marine Vessels and Railroads 4-246
4.7.2 Emissions, 1970 through 1989 4-250
4.7.3 1990 National Emissions Trends 4-250
4.7.4 Emissions, 1991 through 1994 4-251
4.7.5 1995 Emissions 4-253
4.7.6 1996 Emissions 4-253
4.7.6.1 Grown Estimates 4-253
4.7.6.2 Non-road Engine Controls-Spark-Ignition Engines < 25 hp 4-253
4.7.6.3 Non-road Diesel Engines 4-254
4.7.7 1995 and 1996 Emission Revisions 4-254
4.7.8 References 4-255
4.8 FUGITIVE DUST 4-270
4.8.1 Natural Sources, Geogenic, Wind Erosion 4-270
4.8.1.1 Determination of Correction Parameters 4-271
4.8.1.2 1990-1996 Modification 4-272
4.8.1.3 Activity Data 4-272
4.8.1.4 County Distribution (1985-1989) 4-272
4.8.1.5 County Distribution (1990-1996) 4-272
4.8.2 Miscellaneous Sources 4-273
4.8.2.1 Agricultural Crops (1985-1989) 4-273
4.8.2.3 Agricultural Livestock 4-276
4.8.2.4 PM Emissions from Reentrained Road Dust from Unpaved Roads 4-277

CONTENTS (continued)

Page

4.8.2.5 PM Emissions from Reentrained Road Dust from Paved Roads 4-281
4.8.2.6 Calculation of PM-2.5 Emissions from Paved and Unpaved Roads 4-283
4.8.2.7 Other Fugitive Dust Sources 4-283
4.8.2.8 Grown Emissions 4-288
4.8.9 References 4-296

SECTION 5.0
LEAD EMISSIONS METHODOLOGY 5-1
5.1 INTRODUCTION 5-1
5.1 INTRODUCTION 5-1
5.1.1 Background 5-1
5.1.2 General Procedure 5-1
5.1.3 Organization of Procedures 5-2
5.2 FUEL COMBUSTION ELECTRIC UTILITY - COAL: 01-01 5-7
5.2.1 Technical Approach 5-7
5.2.2 Activity Indicator 5-7
5.2.3 Emission Factor 5-7
5.2.4 Control Efficiency 5-7
5.2.5 References 5-8
5.3 FUEL COMBUSTION ELECTRIC UTILITY - OIL: 01-02 5-9
5.3.1 Technical Approach 5-9
5.3.2 Activity Indicators 5-9
5.3.3 Emission Factors 5-9
5.3.4 Control Efficiency 5-9
5.3.5 References 5-10
5.4 FUEL COMBUSTION INDUSTRIAL - COAL: 02-01 5-11
5.4.1 Technical Approach 5-11
5.4.2 Activity Indicator 5-11
5.4.3 Emission Factors 5-11
5.4.4 Control Efficiency 5-11
5.4.5 References 5-12
5.5 FUEL COMBUSTION INDUSTRIAL - OIL: 02-02 5-13
5.5.1 Technical Approach 5-13
5.5.2 Activity Indicator 5-13
5.5.3 Emission Factor 5-13
5.5.4 Control Efficiency 5-14
5.5.5 References 5-14
5.6 FUEL COMBUSTION OTHER - COMMERCIAL/INSTITUTIONAL COAL: 03-01 . . 5-15
5.6.1 Technical Approach 5-15
5.6.2 Activity Indicator 5-15
5.6.3 Emission Factors 5-16
5.6.4 Control Efficiency 5-16
5.6.5 References 5-17

CONTENTS (continued)

Page

5.7 FUEL COMBUSTION OTHER - COMMERCIAL/INSTITUTIONAL OIL: 03-02 5-18
5.7.1 Technical Approach 5-18
5.7.2 Activity Indicator 5-18
5.7.3 Emission Factor 5-18
5.7.4 Control Efficiency 5-18
5.7.5 References 5-19
5.8 FUEL COMBUSTION OTHER - MISCELLANEOUS FUEL COMBUSTION (EXCEPT RESIDENTIAL): 03-04 5-20
5.8.1 Technical Approach 5-20
5.8.2 Activity Indicator 5-20
5.8.3 Emission Factor 5-20
5.8.4 Control Efficiency 5-20
5.8.5 References 5-20
5.9 FUEL COMBUSTION OTHER - RESIDENTIAL OTHER: 03-06 5-22
5.9.1 Technical Approach 5-22
5.9.2 Activity Indicator 5-22
5.9.3 Emission Factors 5-23
5.9.4 Control Efficiency 5-23
5.9.5 References 5-23
5.10 CHEMICAL AND ALLIED PRODUCT MANUFACTURE - INORGANIC CHEMICAL MANUFACTURE: 04-02 5-25
5.10.1 Technical Approach 5-25
5.10.2 Activity Indicator 5-25
5.10.3 Emission Factor 5-25
5.10.4 Control Efficiency 5-25
5.10.5 References 5-25
5.11 METALS PROCESSING - NONFERROUS: 05-01 5-26
5.11.1 Technical Approach 5-26
5.11.2 Activity Indicator 5-26
5.11.2.1 Nonferrous Metals 5-26
5.11.2.2 Secondary Metals 5-27
5.11.2.3 Miscellaneous Process Sources 5-27
5.11.3 Emission Factor 5-28
5.11.3.1 Nonferrous Metals 5-28
5.11.3.2 Secondary Metals 5-28
5.11.3.3 Miscellaneous Process Sources 5-28
5.11.4 Control Efficiency 5-28
5.11.4.1 Nonferrous Metals 5-28
5.11.4.2 Secondary Metals 5-28
5.11.4.3 Miscellaneous Process Sources 5-28
5.11.5 References 5-29
5.12 METALS PROCESSING - FERROUS: 05-02 5-30
5.12.1 Technical Approach 5-30

CONTENTS (continued)

Page

5.12.2 Activity Indicator 5-30
5.12.2.1 Iron and Steel 5-30
5.12.2.2 Nonferrous Metals 5-31
5.12.2.3 Secondary Metals 5-31
5.12.3 Emission Factor 5-31
5.12.3.1 Iron and Steel 5-31
5.12.3.2 Nonferrous Metals 5-31
5.12.3.3 Secondary Metals - Grey Iron Foundries 5-31
5.12.4 Control Efficiency 5-32
5.12.5 References 5-32
5.13 METALS PROCESSING - NOT ELSEWHERE CLASSIFIED: 05-03 5-34
5.13.1 Technical Approach 5-34
5.13.2 Activity Indicator 5-34
5.13.3 Emission Factor 5-34
5.13.4 Control Efficiency 5-34
5.13.5 References 5-35
5.14 OTHER INDUSTRIAL PROCESSES - MINERAL PRODUCTS: 07-05 5-36
5.14.1 Technical Approach 5-36
5.14.2 Activity Indicator 5-36
5.14.3 Emission Factor 5-36
5.14.4 Control Efficiency 5-36
5.14.5 References 5-37
5.15 OTHER INDUSTRIAL PROCESSES - MISCELLANEOUS INDUSTRIAL PRODUCTS: 07-10 5-38
5.15.1 Technical Approach 5-38
5.15.2 Activity Indicator 5-38
5.15.3 Emission Factor 5-39
5.15.4 Control Efficiency 5-39
5.15.5 References 5-39
5.16 WASTE DISPOSAL AND RECYCLING : 10-01 5-40
5.16.1 Technical Approach 5-40
5.16.2 Activity Indicator 5-40
5.16.3 Emission Factor 5-41
5.16.4 Control Efficiency 5-41
5.16.5 References 5-41
5.17 ON-ROAD VEHICLES: 11 5-43
5.17.1 Technical Approach 5-43
5.17.2 Activity Indicator 5-43
5.17.3 Emission Factor 5-43
5.17.4 Control Efficiency 5-44
5.17.5 Allocation of Emissions to the Tier II Categories 5-44
5.17.6 References 5-44

CONTENTS (continued)

Page

5.18 NON-ROAD ENGINES AND VEHICLES - NONROAD GASOLINE: 12-01 5-47
5.18.1 Technical Approach 5-47
5.18.2 Activity Indicator 5-47
5.18.3 Emission Factor 5-49
5.18.4 Control Efficiency 5-49
5.18.5 References 5-49

SECTION 6.0
NATIONAL CRITERIA POLLUTANT ESTIMATES
PROJECTIONS METHODOLOGY 6-1
6.1 INTRODUCTION 6-1
6.2 NONUTILITY POINT SOURCE PROJECTIONS 6-1
6.2.1 Growth Factors 6-1
6.2.2 Control Assumptions/Factors 6-2
6.2.2.1 VOC Controls 6-2
6.2.2.2 NO_x Controls 6-2
6.2.2.3 CO, SO_2, and PM Controls 6-3
6.2.3 Other Issues 6-3
6.2.3.1 Industrial Emissions Adjustments 6-3
6.2.3.2 Commercial/Institutional and Residential Emission Adjustments 6-4
6.2.4 References 6-4
6.3 UTILITY PROJECTIONS 6-11
6.3.1 Existing Unit Projections 6-11
6.3.2 Planned Units 6-12
6.3.3 Generic Units 6-12
6.3.4 Control Assumptions 6-13
6.3.4.1 NO_x Controls 6-13
6.3.4.2 SO_2 Controls 6-14
6.3.5 Other Issues 6-15
6.3.5.1 Particulate Matter Emissions 6-15
6.3.6 References 6-16
6.4 AREA SOURCE PROJECTIONS 6-19
6.4.1 Growth Factors 6-19
6.4.2 Control Assumptions/Factors 6-19
6.4.2.1 VOC Controls 6-19
6.4.2.2 NO_x Controls 6-19
6.4.2.3 PM Controls 6-19
6.4.3 Other Issues 6-19
6.5 HIGHWAY MOBILE SOURCE PROJECTIONS 6-22
6.5.1 VMT Projection Methodologies 6-22
6.5.2 Registration Distribution for Projection Years Used as MOBILE5b Inputs 6-23
6.5.3 Additional MOBILE5b Inputs 6-23
6.5.3.1 RVP Values 6-23

CONTENTS (continued)

Page

6.5.3.2 Temperature Data 6-23
6.5.3.3 Speed Data 6-23
6.5.3.4 Operating Mode 6-24
6.5.3.5 Altitude 6-24
6.5.3.6 MONTH Flag 6-24
6.5.3.7 Additional Inputs from OTAG 6-24
6.5.3.8 Control Program Inputs 6-24
6.5.4 Additional PART5 Model Inputs 6-28
6.5.5 Calculation of Highway Vehicle Emission Inventories 6-28
6.5.6 References 6-28
6.6 NON-ROAD MOBILE SOURCES 6-51
6.6.1 Growth Factors 6-51
6.6.2 Control Factors 6-51
6.6.3 Use of OMS National Emissions Estimates 6-51
6.6.4 References 6-52

TABLES AND FIGURES

Tables **Page**

1-1. Estimating Methods Used in the 1997 *Trends* Report 1-3
2-1. Historic NO_x and SO_2 Emission Source Categories, Fuel Types, and Descriptions 2-12
2-2. Historic NO_x and SO_2 Emission Source Categories Not Estimated 2-13
2-3. Processes Included in the Miscellaneous Source Category 2-13
2-4. Major Source Categories for SO_2 and NO_x Historic Emissions 2-14
2-5. Correlation between Tier I Categories and Historic Major Source Categories for SO_2 and NO_x Emission Estimates 2-14
2-6. Source Categories and Activity Indicators for Historic VOC Emission Estimates 2-15
2-7. Adjusted VOC Emission Factors for External Fuel Combustion, Wood 2-17
2-8. Correlation between Tier I Categories and Historic Major Source Categories for VOC Emission Estimates 2-18
3.1-1. Correspondence Between Tier II Categories and 1940-1984 Methodology Emission Source Categories 3-6
3.1-2. Example Spreadsheet - Distillate Oil Combustion and Emission Factors for Year 19xx . . . 3-18
3.1-3. Supplemental PM-10 Emission Factors 3-19
3.3-1. Emission Factor SCCs for Distillate Oil Combustion by Electric Utility 3-30
3.4-1. Emission Factor SCCs for the Combustion of Natural Gas by Electric Utility 3-33
3.4-2. NO_x Emission Factors by Boiler Types for the Combustion of Natural Gas by Electric Utility 3-33
3.8-1. Emission Factors for Miscellaneous Fuels - Industrial (coke) 3-49
3.14-1. Chemical Products, SCCs, and Weighting Factors for VOC Emission Factors 3-75
3.17-1. Ammonium Nitrate Emission Factor SCCs and Weighting Factors 3-88
3.17-2. Urea Emission Factor SCCs and Weighting Factors 3-88
3.21-1. PM-10 Emission Factors SCCs for the Primary Metals Industry - Aluminum 3-108
3.21-2. PM-10 and SO_2 Emission Factors SCCs and Weighting Factors for the Primary Metals Industry - Copper Roaster 3-108
3.21-3. PM-10 Emission Factors SCCs and Weighting Factors for the Primary Metals Industry - Copper Smelting 3-108
3.21-4. PM-10 Emission Factors SCCs and Weighting Factors for the Secondary Metals Industry - Copper Brass and Bronze Casting 3-108
3.21-5. SO_2 Emission Factors SCCs and Weighting Factors for the Primary Metals Industry - Copper Smelting 3-109
3.21-6. SO_2 Emission Factors SCCs and Weighting Factors for the Primary Metals Industry - Copper Converting 3-109
3.23-1. PM-10 and TSP Emission Factor SCCs for Taconite Processing 3-127
3.23-2. PM-10 and TSP Emission Factor Processes for Copper Ore Crushing 3-127
3.25-1. Emission Factors Used in the Calculation of the Control Efficiencies for the Blow Down Systems, Process Drains, and Vacuum Jets Subcategories 3-137
3.27-1. Conversion of Grain Volume (in bushels) to Weight (in pounds) 3-147
3.27-2. PM-10 and TSP Emission Factor SCCs for Country Elevators 3-147
3.27-3. PM-10 and TSP Emission Factor SCCs for Terminal Elevators 3-148
3.27-4. PM-10 and TSP Emission Factor SCCs for Feed Mills 3-148

TABLES AND FIGURES (continued)

Tables **Page**

3.27-5. PM-10 and TSP Emission Factor SCCs for Soybean Milling 3-148
3.29-1. VOC Emissions Factor SCCs for Tire Production 3-155
3.30-1. NO_x Emission Factor SCCs and Weighting Factors for Glass Manufacturing 3-168
3.30-2. PM-10 and TSP Emission Factor SCCs for Kilns Used in Brick Manufacturing 3-168
3.30-3. PM-10 and TSP Emission Factor SCCs for Clay Sintering 3-168
3.30-4. PM-10 and TSP Emission Factor SCCs for Fiber Glass Furnaces 3-168
3.30-5. PM-10 and TSP Emission Factor SCCs for Stone and Rock Crushing 3-169
3.30-6. Uncontrolled SO_2 Emissions Factors for Cement Manufacturing 3-169
3.31-1. Solvents and Weighting Factors for Degreasing 3-171
3.32-1. Solvents and Weighting Factors for Graphic Arts 3-173
3.33-1. Solvents and Weighting Factors for Dry Cleaning 3-175
3.34-1. Determination of Activity Indicator for Architectural Coating Processes: Paint Types . . 3-180
3.34-2. Determination of Activity Indicator for Miscellaneous Organic Solvent Extraction (other solvent use): Included Solvents 3-180
3.34-3. Determination of Activity Indicators for 14 Surface Coating Operations: Solvent Contents and Reference 4 Categories 3-181
3.34-4. Determination of Activity Indicator for Production of Pressure Tape and Labels: Solvents Used 3-181
3.34-5. Determination of the Activity Indicator for Miscellaneous Surface Coating Operations: Solvent Use in Three Processes 3-182
3.34-6. Determination of Activity Indicator for Miscellaneous Surface Coatings Operations: Solvent Consumptions for Determination of Solvent "Slop" 3-182
3.34-7. Determination of Activity Indicator for Miscellaneous Surface Coatings Operations: Solvent Consumptions for All Surface Coating Operations for the Determination of Solvent "Slop" 3-183
3.35-1. Determination of Activity Indicator for Miscellaneous Organic Solvent Uses: Solvents, Weighting Factors, and References 3-185
3.35-2. Determination of Activity Indicator for Solvent Extraction Processes: Solvents, Weighting Factors, and References 3-186
3.35-3. Determination of Activity Indicator for Plastics Fabrication Processes: Solvents, Weighting Factors, and References 3-186
3.35-4. VOC Emission Factor SCCs for Waste Solvent Recovery Processes 3-186
3.36-1. Determination of Activity Indicator for Pesticides: Solvents, Weighting Factors, and References 3-189
3.36-2. Determination of Activity Indicator for Other Solvent Uses of Miscellaneous Organic Solvents: Solvents, Weighting Factors, and References 3-189
3.42-1. VOC Emission Factor SCCs for Waste Solvent Recovery 3-201
3.46-1. 1940 VMT by Road Type 3-214
3.46-2. 1950 VMT by Road Type 3-215
3.46-3. 1960 VMT by Road Type 3-215
3.46-4. National Vehicle Registration Distribution used in Determining Emission Factors for the Years 1940, 1950, and 1960 3-216

TABLES AND FIGURES (continued)

Tables **Page**

3.46-5. PM-10, TSP, and SO_2 On-road Vehicles Emission Factors for 1940, 1950, and 1960 . . . 3-217
3.47-1. Emission Factor Equipment Types and Weighting Factors for Gasoline Construction Equipment 3-223
3.47-2. Emission Factor Equipment Types and Weighting Factors for Gasoline Small Utility Gasoline Engines 3-223
3.47-3. MOBILE 2 (1978 version) Parameters for Calculation of Emission Factors for Motorcycles 3-223
3.48-1. Emission Factor Equipment Types and Weighting Factors for Diesel Construction Equipment 3-226
3.49-1. Emission Factors for Commercial Aircraft using FAA Facilities 3-230
3.49-2. Emission Factors for Air Taxis using FAA Facilities 3-231
3.49-3. Emission Factors for General Aviation Aircraft using FAA Facilities 3-231
3.49-4. Emission Factors for Military Aircraft using FAA Facilities 3-231
3.52-1. States Comprising Regions for Wild Fires Acreage Burned Information 3-240
3.52-2. Land Area Burned on Unprotected Lands 3-240
4.1-1. Section 4.0 Structure 4-3
4.1-2. Major Source Categories 4-4
4.1-3. Tier I and Tier II Match-up with Source Classification Codes 4-6
4.2-1. Boiler Emissions Data Sources for NO_x and SO_2 by Year 4-31
4.2-2. Steam Electric Utility Unit Source Classification Code Relationships 4-32
4.2-3. Algorithms Used to Estimate Emissions from Electric Utility Boilers 4-34
4.2-4. Algorithms Used to Disaggregate ETS/CEM Boiler Data to the Boiler-SCC Level 4-35
4.3-1. SCCs With 100 Percent CO Rule Effectiveness 4-63
4.3-2. July RVPs Used to Model Motor Vehicle Emission Factors 4-64
4.3-3. 1990 Seasonal RVP (psi) by State 4-65
4.3-4. Seasonal Maximum and Minimum Temperatures (^oF) by State 4-66
4.3-5. Average Annual Service Station Stage II VOC Emission Factors 4-67
4.3-6. TSDF Area Source Emissions Removed from the Inventory (1985-1996) 4-67
4.3-7. Bureau of Economic Analysis's SA-5 National Changes in Earnings by Industry 4-68
4.3-8. Area Source Growth Indicators 4-69
4.3-9. SEDS National Fuel Consumption 4-70
4.3-10. AMS to NAPAP Source Category Correspondence 4-71
4.3-11. Point Source Data Submitted 4-73
4.3-12. Area Source Data Submitted 4-75
4.3-13. Ad Hoc Report 4-76
4.3-14. SEDS National Fuel Consumption, 1990-1996 (trillion Btu) 4-77
4.3-15. BEA SA-5 National Earnings by Industry, 1990-1996 4-78
4.3-16. Area Source Listing by SCC and Growth Basis 4-80
4.3-17. Emission Estimates Available from AIRS/FS by State, Year, and Pollutant 4-83
4.3-18. NO_x and VOC Major Stationary Source Definition 4-84
4.3-19. Summary of Revised NO_x Control Efficiencies 4-84
4.3-20. Cotton Ginning Emission Factors 4-85

TABLES AND FIGURES (continued)

Tables **Page**

4.3-21. Estimated Percentage of Crop By Emission Control Method 4-85
4.3-22. Cotton Ginnings: Running Bales Ginned By County, District, State, and United States . . 4-86
4.3-23. Point Source Controls by Pod and Measure 4-87
4.3-24. Point Source SCC to Pod Match-up 4-89
4.3-25. Area Source VOC Controls by SCC and Pod 4-96
4.3-26. Counties in the United States with Stage II Programs that use Reformulated Gasoline . . . 4-97
4.3-27. VOC Area Source RACT 4-98
4.4-1. Bureau of Economic Analysis's SA-5 National Changes in Earnings by Industry 4-124
4.4-2. Area Source Growth Indicators 4-125
4.4-3. SEDS National Fuel Consumption 4-126
4.4-4. AMS to NAPAP Source Category Correspondence 4-127
4.4-5. Point Source Data Submitted 4-128
4.4-6. Area Source Data Submitted 4-130
4.4-7. Ad Hoc Report 4-131
4.4-8. SEDS National Fuel Consumption, 1990-1996 (trillion Btu) 4-132
4.4-9. BEA SA-5 National Earnings by Industry, 1990-1996 4-133
4.4-10. Area Source Listing by SCC and Growth Basis 4-135
4.4-11. Emission Estimates Available from AIRS/FS by State, Year, and Pollutant 4-136
4.4-12. NO_x and VOC Major Stationary Source Definition 4-137
4.4-13. Summary of Revised NO_x Control Efficiencies 4-137
4.4-14. Wildfires 4-138
4.4-15. Emission Factors for Residential Wood Combustion by Pollutant 4-139
4.4-16. PM Control Efficiencies for 1991 through 1996 4-139
4.5-1. National Material Balance for Solvent Emissions 4-159
4.5-2. Data Bases Used for County Allocation 4-160
4.5-3. Bureau of Economic Analysis's SA-5 National Changes in Earnings by Industry 4-161
4.5-4. Point Source Data Submitted 4-162
4.5-5. Area Source Data Submitted 4-164
4.5-6. Ad Hoc Report 4-165
4.5-7. SEDS National Fuel Consumption, 1990-1996 (trillion Btu) 4-166
4.5-8. BEA SA-5 National Earnings by Industry, 1990-1996 4-167
4.5-9. Area Source Listing by SCC and Growth Basis 4-169
4.5-10. Emission Estimates Available from AIRS/FS by State, Year, and Pollutant 4-170
4.5-11. Point Source Controls by Pod and Measure 4-171
4.5-12. Point Source SCC to Pod Match-up 4-172
4.5-13. Area Source VOC Controls by SCC and Pod 4-174
4.6-1. Data Components of HPMS 4-202
4.6-2. Apportionment Percentages for Conversion of HPMS Vehicle Type Categories to MOBILE5a Categories 4-203
4.6-3. VMT Seasonal and Monthly Temporal Allocation Factors 4-204
4.6-4. 1995 to 1996 VMT Growth Factors by State and Roadway Type 4-205
4.6-5. State-level Daily VMT Totals in the OTAG Inventory 4-212

TABLES AND FIGURES (continued)

Tables **Page**

4.6-6. Cities Used for Temperature Data Modeling from 1970 through 1996 4-213
4.6-7. Surrogate City Assignment 4-214
4.6-8. Substitute Survey City Assignment 4-218
4.6-9. Monthly RVP Values Modeled in 1995 4-219
4.6-10. Monthly RVP Values Modeled in 1996 4-221
4.6-11. HPMS Average Overall Travel Speeds for 1990 4-223
4.6-12. Average Speeds by Road Type and Vehicle Type 4-224
4.6-13. State-Supplied Operating Mode Inputs 4-225
4.6-14. I/M Program Documentation (1995 and 1996) 4-226
4.6-15. Counties Included in 1995 and 1996 I/M Programs 4-228
4.6-16. Oxygenated Fuel Modeling Parameters 4-231
4.6-17. State-Supplied Trip Length Distribution Inputs 4-232
4.6-18. State-Supplied Alcohol Fuels Data 4-232
4.6.19. State-Provided Diesel Sales Inputs 4-233
4.6-20. Counties Modeled with Federal Reformulated Gasoline 4-235
4.6-21. PART5 Vehicle Classes 4-238
4.6-22. Average Speeds by Road Type and Vehicle Type 4-238
4.6-23. PM-10 Emission Factors used in the Emission Trends Inventory 4-239
4.6-24. Fuel Economy Values Used in Calculation of SO_2 Emission Factors for the Emission Trends Inventory 4-239
4.6-25. SO_2 Emission Factors used in the Emission Trends Inventory 4-240
4.6-26. Fractions of Vehicles Equipped with 3-Way Catalysts by Vehicle Type and Model Year . 4-241
4.6-27. Ammonia Emission Factors by Year and Vehicle Type 4-242
4.7-1. Ozone Nonattainment Areas with OMS-Prepared Non-road Emissions 4-257
4.7-2. Source Categories Used for Nonroad Emissions 4-258
4.7-3. Railroad Locomotives Diesel Fuel Consumption, 1985 to 1990 4-259
4.7-4. Railroad Emission Factors 4-259
4.7-5. Civil Aircraft SO_2 Emission Factors 4-260
4.7-6. Area Source Growth Indicators 4-261
4.7-7. Bureau of Economic Analysis's SA-5 National Changes in Earnings by Industry 4-261
4.7-8. AMS to NAPAP Source Category Correspondence 4-262
4.7-9. Non-road Data Submitted for OTAG Inventory 4-263
4.7-10. Area Source Listing by SCC and Growth Basis 4-264
4.7-11. SEDS National Fuel Consumption, 1990-1996 (trillion Btu) 4-265
4.7-12. BEA SA-5 National Earnings by Industry, 1990-1996 4-265
4.7-13. Counties in the United States with Stage II Programs that use Reformulated Gasoline . . 4-266
4.7-14. NO_x Nonroad Control Efficiencies by SCC 4-267
4.7-15. National Nonroad Diesel Emissions 4-268
4.7-16. National Spark Ignition Marine Engine Emissions 4-269
4.7-17. National Locomotive Emissions 4-269
4.8-1. Particle Size Ratios 4-300
4.8-2. Silt Content by Soil Type, 1985 to 1989 4-300

TABLES AND FIGURES (continued)

Tables **Page**

4.8-3. Silt Content by Soil Type, 1990 to 1996 4-300
4.8-4. Number of Tillings by Crop Type 4-301
4.8-5. Livestock Operations Ammonia Emission Factors 4-301
4.8-6. Speeds Modeled for Unpaved Roads 4-301
4.8-7. Assumed Values for Average Daily Traffic Volume by Volume Group 4-302
4.8-8. PM-2.5 to PM-10 Ratios for Paved and Unpaved Roads 4-302
4.8-9. List of Grown Sources 4-303
4.8-10. Point Source Data Submitted 4-304
4.8-11. Area Source Data Submitted 4-306
4.8-12. Ad Hoc Report 4-307
4.8-13. Bureau of Economic Analysis's SA-5 National Changes in Earnings by Industry 4-308
4.8-14. Emission Estimates Available from AIRS/FS by State, Year, and Pollutant 4-309
4.8-15. SEDS National Fuel Consumption, 1990-1996 (trillion Btu) 4-310
4.8-16. BEA SA-5 National Earnings by Industry, 1990-1996 4-310
4.8-17. Area Source Listing by SCC and Growth Basis 4-310
5.1-1. Correspondence Between Tier II Categories and Lead Emissions Methodology Categories 5-4
5.1-2. Method Used for Estimating 1996 Activity Data 5-6
5.8-1. Annual Percentage Lead Content 5-21
5.17-1. Number of Grams of Lead/Gasoline (Y) 5-45
5.17-2. Relative VMT Fractions for Each Tier II Category 5-46
6.2-1. Compliance Dates for Promulgated 2-Year and 4-Year MACT Standards 6-5
6.2-2. Point Source VOC Controls 6-6
6.2-3. NO_x Nonutility Point Source RACT Controls 6-9
6.2-4. EAFs for Industrial Sector 6-10
6.2-5. EAFs for Commercial and Residential Sector 6-10
6.3-1. Profile Types and Maximum Change in Capacity Factors 6-16
6.3-2. Utility Projections by NERC Region and Fuel Type 6-17
6.3-3. Title IV or RACT NO_x Emission Rate Limits 6-18
6.4-1. Area Source VOC Control Measures 6-20
6.4-2. Area Source Industrial Fuel Combustion NO_x RACT Penetration Rates 6-21
6.4-3. Area Source PM-10 Control Measures 6-21
6.5-1. National Annual Highway Vehicle VMT Projections by Vehicle Type 6-30
6.5-2. Annual State VMT Totals by Year 6-31
6.5-3. Monthly RVP Values Modeled in Projection Years 6-32
6.5-4. Projection Year Monthly Temperature Inputs (°F) 6-34
6.5-5. Average Speeds by Road Type and Vehicle Type 6-38
6.5-6. State-Supplied Trip Length Distribution Inputs 6-38
6.5-7. State-Specific I/M Program Inputs - Projection Years 6-39
6.5-8. Counties Included in State-Specific I/M Projection Year Programs 6-40
6.5-9. I/M Performance Standard Program Inputs 6-43
6.5-10. States Modeled with I/M Performance Standard Inputs in 2005, 2007, 2008, and 2010 . . . 6-45

TABLES AND FIGURES (continued)

Tables **Page**

6.5-11. Counties Modeled with Federal Reformulated Gasoline 6-47
6.6-1. SCC-SIC Crosswalk 6-53
6.6-2. 1999 - 2010 Growth Factors 6-54

Figures

4.3-1. OTAG Inventory Data Source - Area Sources 4-99
4.3-2. OTAG Inventory Data Source - Point Sources 4-100
4.6-1. State-Provided Registration Distributions 4-243
4.6-2. OTAG Inventory Source of Data - VMT 4-244
4.7-1. Assignment of Surrogate Nonattainment Areas 4-257

ACRONYMS AND ABBREVIATIONS

AADT	annual average daily traffic
AAMA	American Automotive Manufacturer's Association
AAR	Association of American Railroads
ACT	Alternative Control Technology
ADTV	average daily traffic volume
AIRS	Aerometric Information Retrieval System
AIRS/AMS	AIRS Area and Mobile Source Subsystem
AIRS/FS	AIRS Facility Subsystem
ARD	Acid Rain Division
ASTM	American Society for Testing and Materials
BEA	U.S. Department of Commerce, Bureau of Economic Analysis
BLS	U.S. Bureau of Labor Statistics
CAAA	Clean Air Act Amendments of 1990
CEM	continuous emissions monitor(ing)
CNOI	Census number of inhabitants
CO	carbon monoxide
CTG	Control Techniques Guidelines
CTIC	Conservation Information Technology Center
DOE	U.S. Department of Energy
DOT	Department of Transportation
DVMT	daily vehicle miles traveled
EIA	U.S. DOE, Energy Information Administration
EFIG	EPA, OAQPS, Emission Factors and Inventory Group
EG	earnings growth
EPA	U.S. Environmental Protection Agency
ERCAM/VOC	Emission Reductions and Cost Analysis Model for VOC
ESD	EPA, OAQPS, Emission Standards Division
ETS/CEM	Emissions Tracking System/Continuous Emissions Monitoring
FAA	Federal Aviation Adminstration
FCC	fluid catalytic cracking unit
FGD	flue gas desulfurization
FHWA	U.S. Federal Highway Adminstration
FID	Flame Ionization Detector
FREDS	Flexible Regional Emissions Data System
FTP	Federal Test Procedure
GCVTC	Grand Canyon Visibility Transport Commission
GT	gas turbines
HC	hydrocarbon
HCPREP	FREDS Hydrocarbon Preprocessor
HDV	heavy duty vehicle
hp	horsepower
HPMS	Highway Performance Monitoring System
IC	internal combustion (engine)
I/M	inspection and maintenance

ACRONYMS AND ABBREVIATIONS (continued)

LDT	light duty truck
LDV	light duty vehicle
LTO	landing and takeoff
MACT	maximum available control technology
MRI	Midwest Research Institute
MW	megawatts
NAA	nonattainment area
NADB	National Allowance Data Base
NAPAP	National Acid Precipitation Assessment Program
NEDS	National Emission Data System
NESHAP	National Emission Standards for Hazardous Air Pollutants
NET	National Emissions Trends (inventory)
NH_3	ammonia
NO_x	oxides of nitrogen
NPI	National Particulates Inventory
NSPS	New Source Performance Standards
OAQPS	EPA, Office of Air Quality Standards and Planning
OMS	EPA, Office of Mobile Sources
OSD	ozone season daily
OTAG	Ozone Transport Assessment Group
OTR	ozone transport region
Pb	lead
PCE	personal consumption expenditures
PM	particulate matter
PM-2.5	particulate matter less than 2.5 microns in diameter
PM-10	particulate matter less than 10 microns in diameter
ppm	parts per million
QA	quality assurance
QC	quality control
RACT	Reasonably Available Control Technology
RCRA	Resource Conservation and Recovery Act
ROM	Regional Oxidant Model
RVP	Reid vapor pressure
SCC	source classification code
SEDS	State Energy Data System
SIC	Standard Industrial Classification (code)
SIP	State Implementation Plan
SO2	sulfur dioxide
SO_4	sulfates
SUPROXA	Super Regional Oxidant A
TOG	total organics
tpy	tons per year
TSDF	hazardous waste treatment, storage, and disposal facility
TSP	total suspended particulate matter

ACRONYMS AND ABBREVIATIONS (continued)

USDA	U.S. Department of Agriculture
USFS	USDA Forest Service
VMT	vehicle miles traveled
VOC	volatile organic compound(s)