

**TECHNICAL APPENDICES
FOR
REDESIGNATION REQUEST,
MAINTENANCE PLAN
AND 2002 BASE YEAR INVENTORY**

**GREENE COUNTY
OZONE NONATTAINMENT AREA**

JANUARY 2007

**Commonwealth of Pennsylvania
Department of Environmental Protection
Bureau of Air Quality**

TABLE OF CONTENTS

Appendix A:	Stationary Point Sources
A-1	Methodology – <i>Preparation of Pennsylvania Point Source Inventories and Instructions for Completing the Annual Emissions Reporting Forms</i>
A-2	Facility Annual Emissions by SCC
A-3	Facility Daily Emissions by SCC
A-4	Banked Emission Reduction Credits
Appendix B:	Stationary Area Sources
B-1	<i>Pennsylvania 2002 Area Source Criteria Air Pollutant Emission Estimation Methods</i> (EH Pechan, Feb. 2004)
B-2	Area Source Annual Emissions by SCC
B-3	Area Source Daily Emissions by SCC
Appendix C:	Highway Vehicles (includes Executive Summary)
C-1	Mobile Source Highway Emissions Inventory – An Explanation of Methodology
C-2	Greene County Highway Emissions Estimates 2002 Annual and Daily CO, NO _x , VOC & VMT by SCC; Daily NO _x , VOC and VMT by Facility and Vehicle Type. 2004, 2009, 2018 Daily VOC, NO _x and VMT by Facility Type, Vehicle Type and SCC; Daily CO by SCC
C-3	MOBILE6.2 Input Parameter Summary
C-4	MOBILE6.2 Sample Input File
C-5	Traffic Growth Forecasting System Report
Appendix D:	Nonroad Sources
D-1	Emissions Estimation Methodology
D-2	Nonroad Source Emissions by Category and SCC
Appendix E:	Source Emissions Projection Methodology