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Health Assessment Document for Diesel Exhaust

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PREFACE

This draft health risk assessment document was prepared by the National Center for Environmental Assessment (NCEA), which is the health risk assessment program in EPA's Office of Research and Development. The assessment has been prepared for EPA's Office of Transportation and Air Quality, which requested advice regarding the potential health hazards associated with diesel exhaust exposure. As diesel exhaust emissions also affect air toxics and ambient particulate matter, other EPA air programs also have an interest in this assessment. The previous draft of this assessment was released for public comment in November 1999, and the Agency's Clean Air Scientific Advisory Committee (CASAC) met in public session in December 1999 to review the draft. This July 2000 draft is a revision of that 1999 draft, prepared in response to CASAC advice.

The scientific literature search for this assessment is generally current through January 1999, although a number of more recent publications on key topics have been included.

This July 2000 draft assessment will be reviewed by CASAC in the fall of 2000, and concurrently, public comments will be accepted for a limited time. Following the receipt of comments from CASAC and the public, NCEA plans to finalize the assessment.

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