

IN THE UNITED STATES DISTRICT COURT  
FOR THE DISTRICT OF COLUMBIA

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UNITED STATES OF AMERICA )  
U.S. Department of Justice )  
Environment & Nat. Res. Div. )  
950 Penn. Ave., N.W., Rm. 2143 )  
Washington, D.C. 20530 )

Plaintiff,

v.

DETROIT DIESEL )  
CORPORATION )  
13400 Outer Drive, West )  
Detroit, Michigan 48239 )

Defendant.

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Civil Action No.



APPENDIX E

**ADDITIONAL OFFSET PROJECTS**

## APPENDIX E – ADDITIONAL OFFSET PROJECTS

**1. Advanced Research and Development Project:** DDC will initiate advanced research activities in order to demonstrate the ability to achieve reduced NOx from heavy-duty diesel engines with a goal of achieving NOx reductions to 1.5 g/bhp-hr. DDC will investigate a variety of possible technologies, evaluating their potential to reduce NOx emissions at all operating conditions. Technologies to be evaluated include: advanced active catalyst research; advanced fuel injection and combustion strategies; and the study of synthetic diesel fuel emission impacts. The most promising technologies will be demonstrated where practicable.

Financial Commitment: Three million eight hundred and fifty thousand dollars (\$3,850,000)

- 1. Additional Projects Following Public Comment:** An additional one million seven hundred and fifty thousand dollars (\$1,750,000) is reserved for potential projects identified as a result of public comment pursuant to Paragraph 149 of the Consent Decree.
  
- 3. California Projects:** An additional one million four hundred thousand dollars (\$1,400,000) will be dedicated to projects for the State of California.