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DOE/ET/14858-T2
(DE83004857)

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**DEVELOPMENT OF ALCOHOL-BASED SYNTHETIC TRANSPORTATION
FUELS FROM COAL-DERIVED SYNTHESIS GASES**

Final Technical Report for September 1979--July 1982

December 15, 1982

Work Performed Under Contract No. AC22-79ET14858

Chem Systems Inc.
Research and Development Group
Fairfield, New Jersey



U. S. DEPARTMENT OF ENERGY

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DOE/ET/14858-T2
(DE83004857)
Distribution Category UC-90d

FINAL TECHNICAL REPORT

SEPTEMBER, 1979 - JULY, 1982

DEVELOPMENT OF ALCOHOL-BASED SYNTHETIC
TRANSPORTATION FUELS FROM COAL-DERIVED
SYNTHESIS GASES

CONTRACT NO. DE-AC 22-79. ET 14858

SUBMITTED TO:

U.S. DEPARTMENT OF ENERGY
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DECEMBER 15, 1982

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