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11 December 1995

**Committee D02 on Petroleum Products and Lubricants
Subcommittee D02.04 on Hydrocarbon Analysis**

Research Report D02-1374

**Interlaboratory Study to Establish Precision Statements for ASTM
D5845, Test for Determination of MTBE, ETBE, TAME, DIPE,
Methanol, Ethanol and tert-Butanol in Gasoline by Infrared
Spectroscopy**

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

FROM THE DESK OF
EARL SULLIVAN



ASTM

100 Barr Harbor Drive

West Conshohocken, PA 19428-2959

Telephone: 610-832-9709

Fax No.: 610-832-9666

12/18/95

Sean

*Please find enclosed
the Research Report for
D5845*

Earl

**Mobil Oil Corporation
Paulsboro Technical Center
P.O. Box 480
Paulsboro, N.J. 08066-0480**

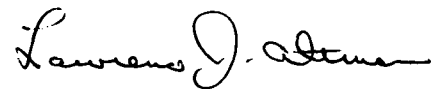
Earl Sullivan
ASTM
100 Barr Harbor Drive
West Conshohocken, PA 19428 - 2959

December 11, 1995

Dear Mr. Sullivan,

Enclosed please find a Research Report covering the results of the round robin for newly approved method D5845-95, Standard Test Method for Determination of MTBE, ETBE, TAME, DIPE, Methanol, Ethanol and *tert*-Butanol in Gasoline by Infrared Spectroscopy. I hope that all necessary information is included.

Sincerely,



Lawrence J. Altman
Phone: 609-224-2585
FAX: 609-224-3633

RECEIVED

DEC 12 1995

A.S.T.M.