December 2, 1997

Mr. Brian R. Keck Environmental Coordinator Air Products & Chemicals, Inc. 7201 Hamilton Boulevard Allentown, Pennsylvania 18195-1501

Re: Exemption Registration
Methyl-Tert-Butyl Ether Catalyst Beds Regeneration
Mont Belvieu, Chambers County

Dear Mr. Keck:

This is in response to your exemption registration, Form PI-7, concerning the proposed catalyst regeneration at Mont Belvieu, Chambers County. We understand that the emissions are estimated at 1.69 tons per year (tpy) of hydrogen, 0.001 tpy of ethylene, 0.046 tpy of propane, 0.014 tpy of propylene, 0.021 tpy of butane and 0.010 tpy of butylene.

After evaluation of the information which you have furnished, we have determined that your proposed regeneration is exempt from permitting procedures under 30 Texas Administrative Code (TAC) Section 106.261 if constructed and operated as described in your registration request. This exemption was authorized by the Executive Director of the Texas Natural Resource Conservation Commission (TNRCC) pursuant to 30 TAC Chapter 106. A copy of the exemption in effect at the time of this registration is enclosed. You must operate in accordance with all requirements of the enclosed exemption.

You are reminded that regardless of whether a permit is required, these facilities must be in compliance with all rules and regulations of the TNRCC and of the U.S. Environmental Protection Agency at all times.

Your cooperation in this matter is appreciated. If you have any questions concerning this exemption, please contact Mr. John Gott of our Office of Air Quality, New Source Review Permits Division at (512) 239-1238.

Sincerely,

Tammy Villarreal Manager, Chemical Section New Source Review Permits Division

TV/JG/s1

Enclosure

cc: Ms. Orbie Ratcliff, Air Section Manager, Houston

Record No. 55310

New Source Review, Office of Air Quality 7200\MC-162

AIR PRODUCTS AND CHEMICALS INC 7201 HAMILTON BLVD

MR BRIAN R KECK

ALLENTOWN PA 18195-1501

ENV COOR