

ETHYL CORPORATION

INTER-OFFICE

To Mr. H. G. Smith

ADDRESS BRP

FROM E. F. Perkins

ADDRESS BRP

SUBJECT EPA Vents

DATE July 1, 1982

Attached is the summary of vents reported to the EPA for the first half of 1982. Comparisons for the same periods in 1978 through 1981 are also shown.

<u>Year (first half)</u>	<u>Number of Vents</u>	<u>Pounds VCM Vented</u>
1982	5	12,750
1981	7	11,691
1980	5	22,295
1979	13	24,540
1978	33	54,033

EFP

E. F. Perkins

EFP:jtd
Attachment

cc w/attachment

H. O. Bourque
D. M. Kirk
M. M. Koenecke
C. P. Loechelt
B. J. Lentz
C. L. Mehl
H. G. Olson
D. E. Park
E. O. Ponti
D. E. Raposa
J. D. Spearman

1982 EPA EMERGENCY VENT SUMMARY

<u>Vent Number</u>	<u>Date</u>	<u>Source</u>	<u>Pounds Vented</u>	<u>Resin Type</u>	<u>Shift Group</u>	<u>Cause</u>
1	1-11-82	A-3	2880	EH-231	A	Auto Vent - Autoclave pressure transmitter line froze
2	1-11-82	A-11	5760	SM-160	A	Auto Vent - Autoclave pressure transmitter line froze
3	1-11-82	A-1	2880	EH-231	D	Auto Vent - Autoclave pressure transmitter line froze
4	4-30-82	A-13	1070	SM-160	C	Premature Disc Failure - Failed at 85%
5	5-16-82	A-15	<u>160</u>	SM-160	B	Auto Vent - Hamer blind O-ring failure.

Total Vented 12,750 lbs.

EFP:jtd
7-1-82