

Tenneco Chemicals
A Tenneco Company



P.O. Box 849
Pasadena, Texas 77501
(713) 479-3411

November 29, 1982
(JWK-84-82)

Texas Air Control Board
6330 Hwy 290 East
Austin, Texas 78723

Gentlemen:

Attached is the Rule 7 form required by your office.

If you have any questions, please contact me at 713/479-3411,
Extension 427.

Sincerely,


James W. Kachtick, P.E.
Manager, Environmental Sciences

JWK/cjm
Attachment

cc: Mr. C. E. Farnum - TACB (Region 7)
Harris County Pollution Control Dept.
City of Houston, Bureau of
Air Quality Control
Mr. C. S. Stutts
Mr. S. E. Richter
Mr. H. E. Fife
Mr. C. A. Hendricks
Mr. T. T. Moore
Mr. J. E. Langford
Mr. R. D. Pruessner

FOR MAJOR U.S. (1) U.S. (2) CANCELED MAINTENANCE (RULE 8), START-UP OR SHUTDOWN

PSSE Account No. _____ Region _____ (This line for State use only)

Company Name Tenneco Chemicals, Inc.

Plant Location 4403 La Porte Road

Mailing Address P. O. Box 849 City Pasadena State Texas Zip 77501

Owner, Operator or Responsible Management C. S. Stutts/S. E. Richter

Telephone Number 713/679-3411

Nature of Unit or Process Affected (and Other Processes Affected, if any) PVC Unit

Reference Dates if for Shutdown and Start-up _____

Time and Expected Duration of Excessive Emissions 8:45 p.m. - 9:30 p.m. November 25, 1982

Reason or Cause: Maintenance ☐ Major Upset ☒

Explanation The relief valve on the crude VCM column feed filter (I-304) was found to be leaking through, putting VCM to the plant flare.

Level of Emissions (give basis for estimate): Physical and Chemical Composition, Rate, Concentration, and Duration
Less than 100 pounds of VCM, which burned at the flare tip over the 45 minute time period.

Measures (to be) Taken to Minimize Quantity and Duration of Emissions:
The filter was taken out of service.

Measures (to be) Taken to Prevent Recurrence (if not determined yet, give date when measures will be submitted)
The relief valve was removed for inspection and repairs.

Date, Time, and Means of Notification (letter, telephone, etc):
Executive Secretary _____

Personal Office November 25, 1982 8:45 p.m. telephone

Local Program Same as above

Date November 30, 1982 Signed S. E. Richter

PVC FLARING INFORMATION

DATE AND TIME OF FLARING 11-25-82 - 2045

DURATION OF FLARING 45 min.

PERSON WHO NOTIFIED TACB BY PHONE Charles P. Burnett

TIME 2045

PERSON FILLING OUT THIS FORM Charles P. Burnett

CAUSE/REASON FOR FLARING L-304 relief valve

Lifted (prematurely)

crude VCM
column feed
filter

leaking through

3/17/77