

Tenneco Chemicals
A Tenneco Company



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

July 30, 1981
(JWK-96-81)

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

Gentlemen:

Attached is the Rule 8 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. J. E. Langford
Mr. O. J. Martin
Mr. H. E. Fife
Mr. S. E. Richter
Mr. C. A. Hendricks
Mr. T. T. Moore
Dr. R. T. Gottesman
Mr. J. P. Sandstedt

FLEET FORM 105A NOTIFICATION REQUIREMENTS
FOR MAINTENANCE (RULE 10), PLANNED MAINTENANCE (RULE 10), START-UP (RULE 10)

USE 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 649 City Pasadena State Texas Zip 77501

Owner, Operator or Responsible Management J. E. Langford/O. J. Martin

Telephone Number 713/479-3411

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

Inclusive Dates of Shutdown and Start-up _____

Time and Expected Duration of Excessive Emissions 9:00 p.m. - 10:00 p.m. July 28, 1981

Reason or Cause: Maintenance ☒ Major Upset ☐

Explanation The K-301A VCM compressor was purged to the PVC plant flare system for clearing prior to maintenance.

Level of Emissions (give basis for estimate): Physical and Chemical Composition, Rate, Concentration, and Duration
Less than 50 pounds of VCM, which burned at the flare tip over the one hour time period.

Measures (to be) Taken to Minimize Quantity and Duration of Emissions:
This has been the normal procedure for purging this piece of equipment. Smoking of the Flare has never occurred during this procedure before.

Measures (to be) Taken to Prevent Recurrence (If not determined yet, give date when measures will be submitted)
Investigation is being conducted on the possible rerouting of the purge piping for this equipment to the VCM recovery system.

Date, Time, and Means of Notification (Letter, telephone, etc.) _____

Executive Secretary _____

Report Office July 28, 1981, 2:30 p.m. telephone

Local Program Same as above

J.W. Kachtleb

PVC FLARING INFORMATION

DATE AND TIME OF FLARING 7/28/81 2100

DURATION OF FLARING 1 HOUR

PERSON WHO NOTIFIED TACB BY PHONE R.A. Kolodzaire

TIME 2130

PERSON FILLING OUT THIS FORM R.A. Kolodzaire

CAUSE/REASON FOR FLARING PURGING K-301A FOR
REPAIRS (VCM compressor)

repair

3/17/77