

Tenn co Chemicals
A Tenneco Company



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

November 30, 1981
(JWK-129-81)

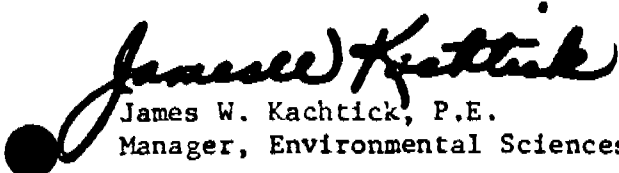
Texas Air Control Board
6330 Hwy 290 East
Austin, Texas 78723

Gentlemen:

Attached is the Rule 7 form required by your office.

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

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

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

Company Name Tenneco Chemicals, Inc.

Plant Location 4403 LA Porte Road

Mailing Address P.O. Box 440 City Pasadena State Texas Zip 77501

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

Telephone Number 713/479-3411

Nature of Unit or Process Affected (and Other Facilities Affected, if any) PVL Unit

Inclusive Dates of for Shutdown and Start-up _____

Time and Expected Duration of Excessive Emissions 5:00 a.m. - 6:00 a.m. November 20, 1981

Reason or Cause: ☒ Maintenance ☐ Major Upset

Explanation The safety relief valve on the K301B VCM recovery compressor opened when the compressor was inadvertently "dead-headed" during a test run because of an operator error.

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 for the one hour time period.

Measures (to be) Taken to Minimize Quantity and Duration of Emissions:

The compressor was shut down.

Measures (to be) Taken to Prevent Recurrence (if not determined yet, give date when measures will be submitted)

The operator technician involved in this incident was counseled concerning his actions.

Other operating personnel in the PVL unit were apprised of this incident.

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

Responsible Secretary _____

Report Date November 20, 1981 5:45 a.m. telephone

Test Program Same as above

Date November 30, 1981

Signed _____

PVC FLARING INFORMATION

DATE AND TIME OF FLARING 11/20/81

DURATION OF FLARING from approx 0500 →

PERSON WHO NOTIFIED TACB BY PHONE J L Ross

TIME 0545

PERSON FILLING OUT THIS FORM J L Ross

CAUSE/REASON FOR FLARING K-301 B being test run, the
recycle valve actuator solenoid had been override
closed & was not noticed. This caused K 301 B
to be deadheaded & blow 2nd stage discharge
rupture disc & lifted the R.V. to flare.

*operator
error*

3/17/77