

WEST CHEMICAL AND FERTILIZER CO
MB0145S
MCLENNAN

TED J. UPTMORE
Manager

M501455

✓ Copy P.
Compliance Div.
TELEPHONE 1-23-87



WEST: 826-5309 or 826-5300
HILLSBORO: 582-9662
Area Code 817

WEST CHEMICAL & FERTILIZER CO.

P. O. BOX 6
WEST, TEXAS 76691
January 20, 1987

JAN 23 9 00 AM '87
COMPLIANCE DIVISION

Eugene Fulton
Regional Director
Texas Air Control Board
900 West State Highway 6
Waco, Texas 76710-3775

Dear Mr. Fulton:

In regard to the Anhydrous Ammonia fumes escaping into the air, that was discussed during your visit and inspection of our facilities on January 16, 1987; steps are being taken to prevent this situation.

As noted when you were here, the problem is created by a fifty foot underground line used to transfer Ammonia. The difference in temperature causes vapor to condense into liquid. When this liquid reaches an accumulation of approximately 7½ gallons; it has to be bled off to keep this liquid out of the pump.

We have altered our method of bleeding this liquid out of our lines. We will now be bleeding this line into a 500 gallon tank of water mounted on a trailer. Periodically, this Aqua Ammonia will be used as a liquid fertilizer.

Sincerely,

Ted J. Uptmore, Mgr.
WEST CHEMICAL & FERTILIZER CO.

RECEIVED
JAN 21 1987
REGION 3
AIR POLLUTION CONTROL

BOLDFACED ITEMS ARE REQUIRED

1/30/87

- Add
- Change
- Delete

INVESTIGATION FORM
Basic Information

DISTRIBUTION:
White - Region/Local Program
Canary - Keypunch/Region
Pink - Investigator/Keypunch

Account Number MB04455 Account Name: West Chemical and Earth Corp
 Date of Investigation (as MDDYY) 04-16-87 Off Hours (Y or N) ---
 Investigator Staffcode EEEA
 Primary Investigator Juriscode 030 Other Juriscode 1 --- Other Juriscode 2 ---

Investigation Information

Investigation Number 098043A
 Related Previous Investigation Number ---
 Situation Number --- (FOR COMPLIANCE DIVISION ONLY)
 Federal Program (Y or N): NSPS --- NESHAP ---
 Investigation Type COSV In-House Investigation (Y or N) N **EPN ---
 Comment No violation found, but potential problem from underground feed line - #43 - (Pgt up more)
 * * * FOR RECORDING REVIEWS OF COMPANY-SUBMITTED REPORTS ONLY * * *
 Date Test Conducted --- (as MDDYY) Date Report Received ---
 *Analysis Review Results ---

Investigation Information

Investigation Number ---
 Related Previous Investigation Number ---
 Situation Number --- (FOR COMPLIANCE DIVISION ONLY)
 Federal Program (Y or N): NSPS --- NESHAP ---
 Investigation Type --- In-House Investigation (Y or N) --- *EPN ---
 Comment ---
 * * * FOR RECORDING REVIEWS OF COMPANY-SUBMITTED REPORTS ONLY * * *
 Date Test Conducted --- (as MDDYY) Date Report Received ---
 *Analysis Review Results ---

THIS AIR CONTROL PROGRAM
 FEB 2 9 00 AM '87
 COMPLIANCE DIVISION

Investigation Information

Investigation Number ---
 Related Previous Investigation Number ---
 Situation Number --- (FOR COMPLIANCE DIVISION ONLY)
 Federal Program (Y or N): NSPS --- NESHAP ---
 Investigation Type --- In-House Investigation (Y or N) --- **EPN ---
 Comment ---
 * * * FOR RECORDING REVIEWS OF COMPANY-SUBMITTED REPORTS ONLY * * *
 Date Test Conducted --- (as MDDYY) Date Report Received ---
 *Analysis Review Results ---

*See Back for Valid Codes
 *Enter EPN For Investigation Types Indicated On Back with An *

Investigator Signature: [Signature] Date: 1/21/87
 Approved By: [Signature] Date: 1/21/87

- Add
- Change
- Delete

BOLDFACED ITEMS ARE REQUIRED

AIR POLLUTION COMPLAINT FORM
Basic Complaint Information

DISTRIBUTION:
White - Region/Local Program
Canary - Keypunch/Region
Pink - Investigator/Keypunch

Complaint Number (from Complaint Log): 2546-1311

*Referred By _____ Name/Phone: _____

Date Complaint Received (as MMDDYY) 123186

Number of Complainants 201

*Form of Complaint I

*Complaint Effect H

*Complaint Type A

County MCCLENNAN

Area Number (as defined within each region) _____

Complainant Information



Description of Problem: AT TIMES THERE IS EXCESSIVE AMONIA ODOR IN THE NEIGHBORHOOD. THEY LIVE WEST OF THE PLANT. THEY HAVE A SMALL CHILD AND IT HADES HER SICK.

Date Occurred: _____ Times: FROM TIME TO TIME

Source Name: WEST CHEMICAL & FERTILIZER Address: WEST TX

Received By: JOE BARTON

Disposition

Date Complaint Deactivated (as MMDDYY) 011687 Rule Violated: _____

Investigation Number 098043A Date Investigated: 1/16/87

Date Complainant Notified of Board Meeting (as MMDDYY) _____

Date Complainant Notified of Final Resolution (as MMDDYY) _____ (Written Only)

Comments: NO VIOLATION FOUND, BUT THERE IS A POTENTIAL PROBLEM WITH THE UNDERGROUND FEEDER LINE. THE VAPOR NH3 IS PUMPED FROM THE STORAGE TANK TO URSE TANKS THROUGH AN UNDERGROUND LINE. AFTER PUMPING, THE VAPOR CONDENSES TO A LIQUID - WHEN THE LIQUID FILLS THE LINE IT HAS TO BE RELEASED BEFORE THE PUMP WILL WORK AGAIN. THEY WILL FORWALD CORRECTIVE ACTION IN WRITING.

*SEE BACK FOR VALID CODES

Investigator Signature: Eugene F. [Signature]

Date: 1/16/87