



OHIO FIRE INCIDENT REPORTING SYSTEM

INCIDENT REPORT

NFIRS-1

1 DELETED
2 CHANGED

Fire Department MADISON TOWNSHIP, FRANKLIN COUNTY

Main incident report form with sections: SITUATION FOUND, ACTION TAKEN, FIXED PROPERTY USE, CORRECT ADDRESS, OCCUPANT NAME, OWNER NAME, METHOD OF ALARM, NO. FIRE SERVICE PERSONNEL, NUMBER OF INJURIES, AREA OF FIRE ORIGIN, METHOD OF EXTINGUISHMENT, CONSTRUCTION TYPE, EXTENT OF DAMAGE, TYPE OF MATERIAL GENERATING MOST SMOKE, AVENUE OF SMOKE TRAVEL, FORM OF MATERIAL GENERATING MOST SMOKE.

GRASS, TRASH FIRES, SHORT FORM

COMPLETE FOR ALL INCIDENTS

COMPLETE IF CASUALTY

COMPLETE FOR ALL FIRES

COMPLETE IF STRUCTURE FIRE

A B C D E F G H I J K L M N O P Q R S T U

Remarks: Truck Over Turn Seeking Gasoline Standby with Lancaster Fire Dept. Insurance Company: On Loan Operation SCBA FORM & EQUIPMENT.

HAZARDOUS SUBSTANCE DATA SHEET

NAME OF SUBSTANCE:

COMMON: GASOLINE CHEMICAL: HYDRO CARBON

| I. PHYSICAL/CHEMICAL PROPERTIES | SOURCE |
|------------------------------------|---------------|
| Normal Physical State: _____ | _____ |
| Gas _____ Liquid _____ Solid _____ | |
| Molecular Weight _____ | _____ |
| Density _____ | @ _____ gm/mL |
| Specific Gravity _____ | @ _____ °F/°C |
| Solubility: Water (ppm) _____ | @ _____ °F/°C |
| Solubility: _____ | @ _____ °F/°C |
| Boiling Point _____ | @ _____ °F/°C |
| Melting Point _____ | @ _____ °F/°C |
| Vapor Pressure (mm Hg) _____ | @ _____ °F/°C |
| Vapor Density _____ | @ _____ °F/°C |
| Flash Point OC/°C _____ | @ _____ °F/°C |
| Other: _____ | _____ |

| II. HAZARDOUS CHARACTERISTICS | | | |
|-------------------------------|---|----------------|--------|
| A. TOXICOLOGICAL HAZARD | HAZARD | CONCENTRATIONS | SOURCE |
| Inhalation | <input checked="" type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Ingestion | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Skin/Eye Absorption | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Skin/Eye Contact | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Carcinogenic | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Teratogenic | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Mutagenic | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Aquatic | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Other: _____ | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| B. FIRE HAZARD | | | |
| HAZARD | CONCENTRATIONS | SOURCE | |
| Combustibility | <input checked="" type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Toxic Byproducts | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Other: _____ | <input type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| Flammable/Explosive | <input checked="" type="radio"/> Yes <input type="radio"/> No | _____ | _____ |
| LFL/LEL _____ | | _____ | _____ |
| UFL/UEL _____ | | _____ | _____ |
| C. REACTIVITY HAZARD | | | |
| HAZARD | CONCENTRATIONS | SOURCE | |
| Water | <input type="radio"/> Yes <input checked="" type="radio"/> No | _____ | _____ |
| Other: _____ | <input type="radio"/> Yes <input checked="" type="radio"/> No | _____ | _____ |

HAZARDOUS SUBSTANCE DATA SHEET (Continued)

II. HAZARDOUS CHARACTERISTICS (Continued)

| D. CORROSIVE HAZARD | HAZARD | pH | SOURCE |
|---------------------|---|-------|--------|
| Acid | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | _____ | _____ |
| Base | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | _____ | _____ |
| Neutralizing Agent: | | _____ | _____ |
| | | _____ | _____ |

| E. RADIOACTIVE HAZARD | HAZARD | EXPOSURE RATE | SOURCE |
|-----------------------|---|---------------|--------|
| Background | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | _____ | _____ |
| Alpha Particles | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | _____ | _____ |
| Beta Particles | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | _____ | _____ |
| Gamma Radiation | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> | _____ | _____ |

III. INCIDENT RELATED

Quantity Involved: 5750 + 3000

Release Information: GASOLINES

(1) 2250 - (2) 2000 - (3) 1500 (4) 3000

Monitoring/Sampling Recommended: NONE (DOWNSTREAM SEWER)

IV. RECOMMENDED PROTECTION:

Public: /

Environment: DIKE + DAM

Worker: LEVEL B + FLASH

V. RECOMMENDED SITE CONTROL:

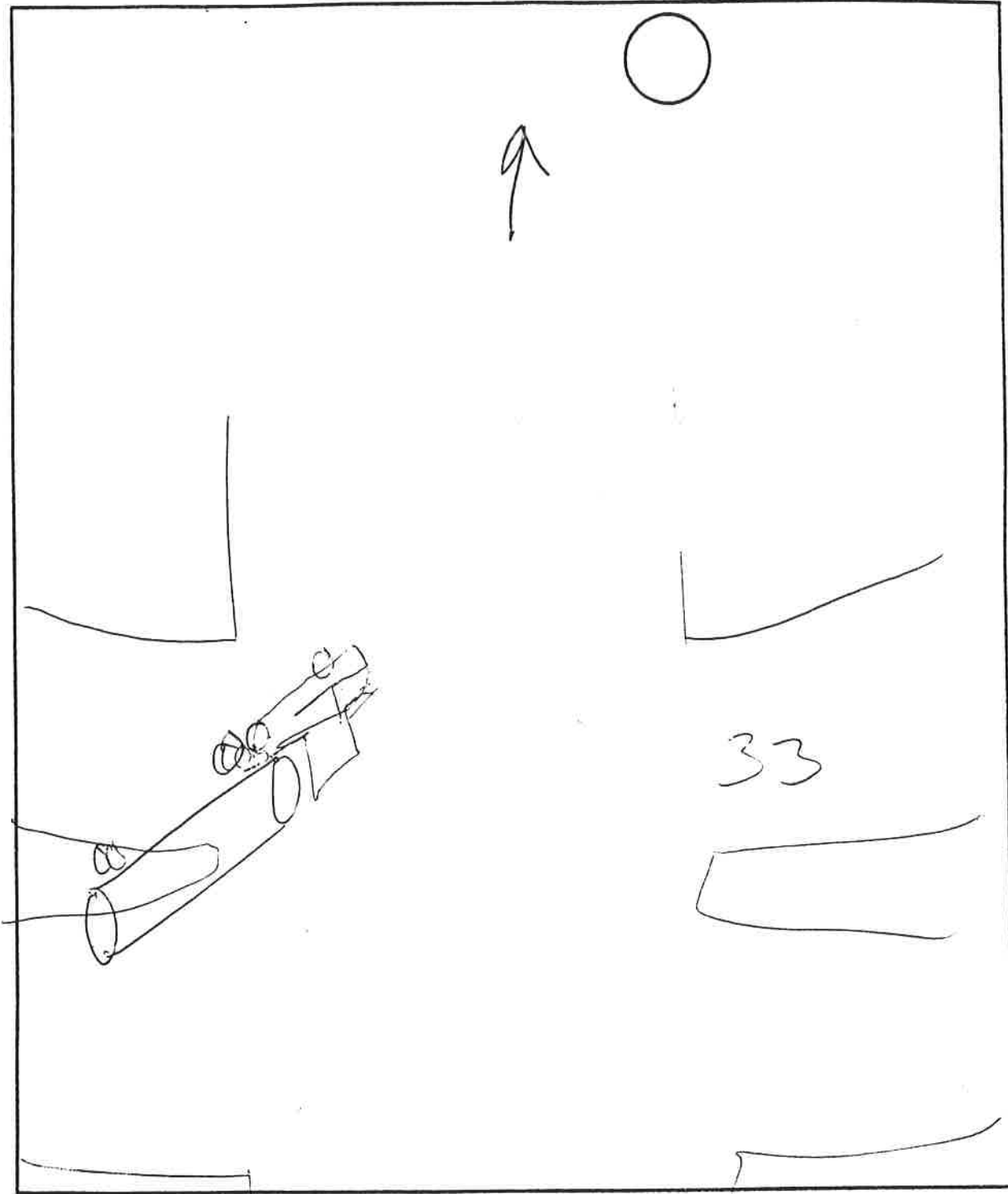
Exclusion Zone: FOAMED AREA

Contamination Reduction Zone: _____

Support Zone: BLUE PICKUP (COMMAND POST)

SCENE OVERVIEW

Show Isolation Zone Show Command Post Indicate North Wind Direction



D334902

C.P.

3 of 9

HAZARDOUS MATERIALS TRANSPORTATION INCIDENT REPORT

LOCATION: WHITTIER N MEMORIAL

CARRIER: EMERY

MATERIAL INVOLVED: GASOLINE

PROPERTIES OF MATERIAL: FLAMMIBLE

GAS LIQUID SOLID

MANUFACTURER: SUN OIL

SHIPPER: EMERY

TYPE OF CONTAINER: 306 CAPACITY: 9000

NUMBER OF CONTAINERS LEAKING: 1

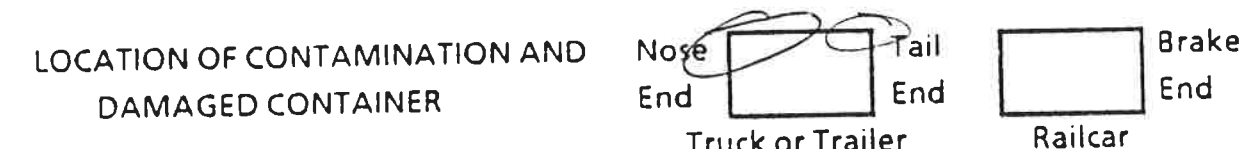
QUANTITY SPILLED: UNKNOWN

HOW DAMAGED: ROLL OVER

NUMBER OF OTHER CONTAINERS CONTAMINATED: NONE

DID MATERIAL LEAK ON TRUCK OR CAR FLOOR?: NO

TYPE OF FLOOR: WOOD METAL COMBINATION



OTHER FREIGHT INVOLVED: NONE

WIND DIRECTION AND SPEED: OUT OF SW

PROXIMITY TO POPULATED AREA: 5000'

STREAM OF SEWER SYSTEM: YES

COMPANIES RESPONDING: LANC MAD.

DATE: 12-24-93 TIME IN: _____ TIME OUT: _____

LIST HAZMAT PERSONNEL ON SCENE: _____

WAS ANYONE EXPOSED TO CONTAMINATION? NO

IF SO, EXPLAIN: _____

USE REVERSE SIDE FOR SHOWING CONDITION AT SCENE AND ACTION TAKEN.

ESTIMATE
36 PM
FRONT LEAK

16 PM
REAR

HAZMAT TACTICAL COMMAND SHEET

| | | | | | |
|---|----------|------------------|----------------------------|---------------------------|--|
| Address <i>Whittier Drive + Rt. 33</i> | | | Time of Alarm | | |
| Occupancy <i>None</i> | | | Under Control | | |
| UNITS | | | PRESENT WEATHER CONDITIONS | | |
| COs | MEN | ASSIGNMENT | Wind Speed <i>5</i> mph | Temp. _____ °F | Rain <input type="checkbox"/> |
| <i>E-2</i> | | | Direction From <i>SW</i> | Sky Condition <i>Clby</i> | Snow <input checked="" type="checkbox"/> |
| <i>E-3</i> | | | | | |
| <i>AP-1</i> | | | | | |
| FORECAST WEATHER | | | Wind Speed <i>5</i> mph | Temp. _____ °F | Rain <input type="checkbox"/> |
| <i>Pickup</i> | | | Direction From <i>SW</i> | Sky Condition _____ | Snow <input type="checkbox"/> |
| <i>E-181</i> | <i>3</i> | <i>FOAM</i> | | | |
| <i>R-181</i> | <i>1</i> | <i>FOAM I.C.</i> | | | |
| <i>C-180</i> | <i>1</i> | <i>FOAM</i> | Humidity _____ % | | Dry <input type="checkbox"/> |
| <i>F-189</i> | <i>1</i> | <i>FOAM</i> | COMMAND ASSIGNMENTS | | |
| <i>R-571</i> | <i>3</i> | <i>C.P.</i> | POSITION | NAME/RANK | |
| | | | INCIDENT COMMAND | <i>Lt. Amerine</i> | |
| | | | PIO | <i>D. BOLGER</i> | |
| | | | STATUS/PLANNING | | |
| | | | OPERATIONS | | |
| | | | LOGISTICS | | |
| NOTES | | | LIAISON | <i>D Sells</i> | |
| | | | MEDICAL | | |
| | | | TRIAGE | | |
| | | | FIRST CARE | | |
| | | | DISBURSEMENT | | |
| | | | TAC TEAM 1 | | |
| | | | TAC TEAM 2 | | |

Lancaster

Madison

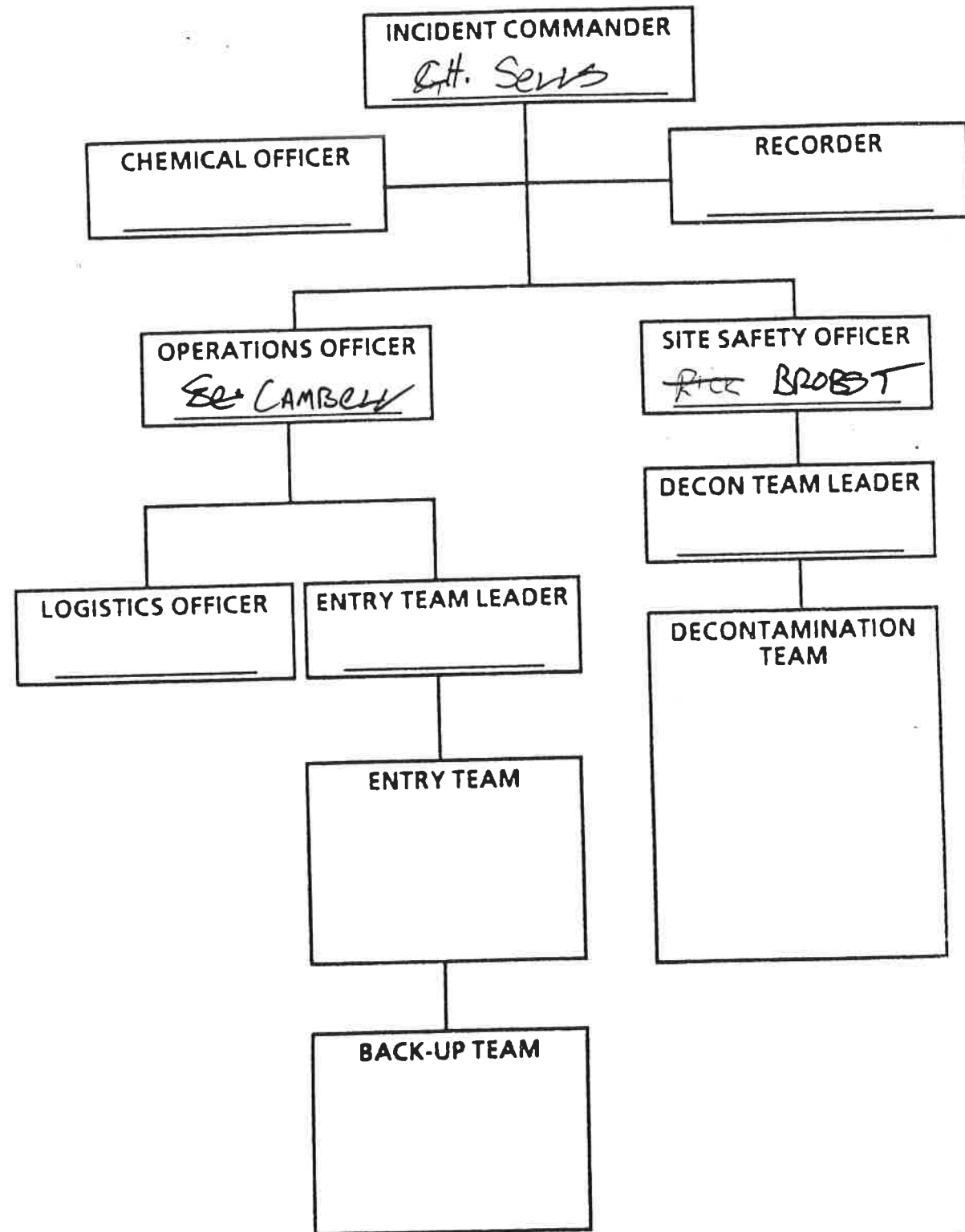
PERSONNEL PROTECTION AND EXPOSURE CHART

| NAME | LEVEL OF PROTECTION | ZONE | TIME | | |
|---------------|---------------------|------|----------|-------|--|
| | | | IN | OUT | |
| Bill Brobst | B + flash | hot | 13:20 PM | 13:24 | |
| Rick Hoffman | B + flash | hot | 13:20 | 13:24 | |
| Lt. Don Bryan | B turn out | hot | 14:25 | 14:28 | |
| FF. Ed Dikine | turn out | hot | 14:25 | 14:28 | |
| | | | | | |
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CHAIN OF COMMAND: _____

HAZARDOUS MATERIAL TEAM STRUCTURE

1700 HRS



MIKE NIXON SEWER + DRAINS

CH FLORES MAD.

CH SELLS

CH CAMPBELL

MIKE DALTON EPA

B+B

27 MI ON TRUCK



Sun Company, Inc. (R&M)
 Ten Penn Center
 1801 Market Street
 Philadelphia PA 19103-1699



Customer Invoice/Bill of Lading
 INVOICE NUMBER
 INVOICE DATE
 BILL OF LADING NUMBER

People Make The Difference

PLEASE REMIT TO

SOLD TO

SHIPPED TO

CUSTOMER PURCHASE ORDER NUMBER

**SHIP DATE
 TAX JURISDICTION**

SHIPPED FROM

FREIGHT TERMS

SHIPPED VIA

FOB

[Faint, mostly illegible text, likely containing product details and pricing information]

PAYMENT INFORMATION

CREDIT TERMS

IN CASE OF TRANSPORTATION EMERGENCY INVOLVING PUBLIC SAFETY CALL 800-424-9300
 AND 800-964-8861

TOTAL AMOUNT OF INVOICE \$

A LATE PAYMENT CHARGE WILL BE MADE IF INVOICE IS UNPAID AFTER DUE DATE

BILL OF LADING

EMERY TRANSPORTATION, INC.

(513) 561-0304

7208 State Rt. 32 — Cincinnati, Ohio 45244

197557

PRO NO.

LOADING TICKET NO.

RELEASE NO.

ORDER NO.

Seal No's
Inclusive

| | | | | | | | | |
|--------------------|-----------------------------|-------------------------------|----------------------------|------------|----------------|--------------|--|----------------------------------|
| SHIPPER/CONSIGNOR | CONSIGNEE/CUSTOMER | SHIPPING ORIGIN/LOADING POINT | DESTINATION/CITY AND STATE | UNIT NO'S. | COLLECT AMOUNT | C.O.D. \$ | FREIGHT PREPAID <input type="checkbox"/> | COLLECT <input type="checkbox"/> |
| DATE SHIPPED | HOSE REQUESTED OVER 36 FEET | | | | | | | |
| HAZARDOUS MATERIAL | MATERIAL | HAZARD CLASS | ADDITIONAL DESCRIPTION | COMPT. NO. | GALS. | LDG. Temp. F | RATE | CHARGES |
| | UN 1213 | FLAMMABLE LIQUID | 117500 | 11 | 200 | | | |
| | UN | FLAMMABLE LIQUID | | | | | | |
| | UN | COMBUSTIBLE LIQUID | | | | | | |

Received the above described property in good condition except as noted.
 Consignee / customer _____
 By: R
 Show complete company name and signature
 — Initials not accepted.

| | |
|------------------|------------------|
| WEIGHT GAL./LBS. | WEIGHING CHARGES |
| GROSS | PUMP |
| TARE | HOSE |
| NET | TOTAL CHARGES |

Carrier certifies that the cargo tank supplied for their shipment is a proper container for the transportation of this commodity as described by the shipper and that this shipment received subject to tariffs, and/or contracts in effect on the date of issuance thereof.

Unloading In _____ M Per Tariff _____ M
 Time Out _____ M

Reason For Delay _____

Time Free Per Tariff _____ Hrs.
 Chargeable Time _____ Hrs.

UNLOADING DATE

Shipper Signature for Delay Loading _____

Consignee Signature for Delay Unloading _____

Was Carrier's Pump Used (Circle Which One)
 Yes No

This is to certify that the above articles are properly described by name and are packed and marked and are in proper condition for transportation according to the regulations prescribed by the Interstate Commerce Commission.

Shipper _____
 Consignor _____
 Loader _____

Call CHEMTREC Emergency Number 800-424-9300 For Spills, Leak, Fire, Exposure or Accident

Driver
 Thompson
 11/17/03

Thompson

1700 HRS BRIEFING

ATTEMPTING TO POSITION BAGS

GOALS

✓ 700pm UPRIGHT -

OFFLOAD -

FLUSH FOAM -

SOIL ? -

CONTAINMENT POND

MOVE SAND (CONTAMINATED ??) ~~WAVE BY EPA -~~

TOW TRAILER

WORSE CASE

SPLIT OPEN

AREA CONTAINED MOST PRODUCT WILL
GO TO STORM DRAINS

BREMAN 3 men 1 Rescue

MADISON

EPA

EMA 4 men 1 Support Vet

LANC.

VIOLET

L.P.O.

LAC. SEWER

LAC. STREET

HIGHWAY PATROL

1700 HRS

BOLGER P.I.O.

STEVE'S SELLS

BRORST - SAFETY

I.C.



OPS CAMPBELL

MADISON - FOAM

VIOLET - LIGHTING

LASC.



CLEAN-UP

A+B

WHITEOCK TOWING

LANCASTER EAGLE-GAZETTE

FRIDAY, AUGUST 18, 1995

ESTABLISHED 1807 ■ LANCASTER, OHIO

35 CENTS ■ 20 PAGES

County going after money from tanker mishap

By JOAN SLATTERY WALL
The Eagle-Gazette Staff

Fairfield County officials are making plans to go after a Cincinnati company that has not paid for expenses incurred when one of its gasoline tankers overturned in Lancaster in 1993.

County Emergency Management Agency Director Dan Bolger said Emery Transportation has not reimbursed Fairfield County and Lancaster for \$28,000 in services used when the tanker tipped over on North Memorial Drive in front of River

Valley Mall Dec. 24, 1993.

The \$28,000 does not include bills for the cleanup of the spill, which were sent directly to the company, or for the Ohio Environmental Protection Agency.

Local costs that have not been reimbursed include city police used to reroute traffic and city workers who covered manholes to prevent such dangers as someone throwing cigarette butts inside. Street and wastewater employees were called in, and engineering employees came to help use maps to find sewer locations.

"The county prosecutor and I are meeting with the Ohio Attorney General's Office in the near future and will file suit if they continue to refuse to pay," Bolger said.

"That's an insurance matter," said Rich Emery, president of Emery Transportation.

He declined to comment further.

Bolger said 950 gallons of gasoline were spilled when the truck tipped onto its passenger side.

The spill was contained to the water system in the general area where the accident occurred.

The driver, who escaped with mi-

nor injuries, said a Mercedes cut in front of him and stopped suddenly at the light at Whittier Drive. The truck driver was forced to turn into the median to avoid striking the car, and the tanker overturned.

No one was cited in the accident.

"Nevertheless, under Ohio law the spiller is responsible" for the cleanup costs, Bolger said. "If he can find the Mercedes and collect the money from the lady, fine."

The Mercedes driver reportedly called the State Highway Patrol from her cellular phone to report the accident and then left the scene.

Bolger said the issue is important in light of a study released earlier this week that ranked Ohio third in the nation in terms of chemical accident potential.

The study, issued by the National Environmental Law Center and the U.S. Public Interest Research Group, two environmental groups, said Ohio was ranked third because its factories have disclosed storing 176 million pounds of extremely hazardous chemicals on site.

The study is not as realistic as it could be, Bolger said, because the
(See TANKER/A2.)

Tanker

(from page 1)

group used worst-case scenarios.

"Yes, there are some aspects of the reporting and so forth that need to be re-engineered. But by and large most businesses are responsive to environmental safety," Bolger said.

He said the local emergency man-

agement agency has plans for expected disaster scenarios.

"I think we have to continue the efforts to train everybody that works with hazardous materials and has exposure to hazardous materials to do the right things," Bolger said. "And we have to concentrate our efforts of training in building our hazardous

materials response team, which we're doing, to meet the unexpected.

"And we also have to find ways to make people like Emery Transportation pay their response cost, which laws of federal government and the state of Ohio say they have to, without having to have extended litigation," Bolger said.