Agriculture Department

State of Missouri

Christopher S. Bond
Governor

James B. Boillot
Director

December 13, 1982

DEC 15 1982

Mr. J. Randall Lyman
Water Pollution Control
City of Springfield
1216 W. Nichols
Springfield, Missouri 65802

Dear Mr. Lyman:

In reference to the pesticide incident report you filed with this office, please be advised our investigation is now complete.

The Missouri Pesticide Use Act limits the Bureau of Pesticide Control to criminal actions against persons who misuse pesticides, apply pesticides in areas in which they are not licensed, or apply pesticides without a license. In this case, a punctured drum containing Kernite K-Sect 88 was the cause of the fire. The puncturing of the container was accidental and as such no misuse is involved. Our investigation shows that you personally supervised the clean up of the pesticide using approximately 20 gallons of water and sawdust. The pesticide was disposed of by Captain Larry Giggy of the Springfield Fire Department. The owner of the delivery service involved, Mr. Carl Westerman, has been contacted by our area inspector to discuss this matter and how it might be prevented in the future.

In accordance with the above, this office intends no further action at this time.

Copies of our file are available upon written request.

Sincerely,

Michael R. Welch

Michael R. Welch
Program Manager

MRW:lo

cc: Jim Collins, Pesticide Inspector

DIVISION OF PLANT INDUSTRIES
(314) 751-2462 P.O. Box 630 - 2632 Industrial Drive, Jefferson City, Mo. 65102 700 W. Kearney

Send to: Missouri Department Agriculture
Bureau of Pesticide Control
P. O. Box 630
Jefferson City, Missouri 65102

For Office Use Only

INCIDENT NUMBER _____
DATE RECEIVED _____

PESTICIDE INCIDENT REPORT FORM

1. NAME/ADDRESS/TELEPHONE NUMBER OF PERSON REPORTING INCIDENT:

J. Randall Lyman
City of Springfield, MO.
1216 W. Nichols
Springfield, MO. 65802
417-864-1924

2. SHORT DESCRIPTION OF EVENT: Time 11:40 A.M. Date 9-13-82

(E.F.D.)
A delivery truck caught on fire at the intersection of Grant and Kearney and was extinguished by Springfield Fire Department with approximately twenty gallons of water. A container labeled Kernite, K-SECT 88 containing 3 per cent Chloropyrifos and 0.5 per cent D.D.V.P. in petroleum distillates was punctured in rear of truck and apparently leaked on exhaust system of truck and ignited. Sawdust was spread on the pesticide and water mixture and allowed to evaporate and break down in sunlight. About one-half of the material in the ~~ten~~ 7 gallon drum remained in the container and was sealed with mastic and taken to Number 5 Fire Station by Captain Larry Giggy.

3. APPLICATOR (If known): N/A

4. TYPE OF APPLICATION: ☐ aerial ☐ termite treatment ☐ other N/A

5. WERE THERE ANY HUMAN INJURIES? ☐ Yes ☒ No
(If yes, who and description of injuries)

6. PRODUCT USED (If known): Kernite, K-SECT 88

7. SITE AND PEST (If known): Kearney Street and Grant Avenue

8. OTHER PERSONS CONTACTED ABOUT THIS INCIDENT: James Collins, Pesticide Inspector, Missouri Dept. of Agriculture, Plant Industries Division, 3171 S. Glenstone No. 6, Springfield, MO. 65804

J. Randall Lyman
Signature

9/14/82
Date

* Use back or attach other sheets if more space is needed.

700 W. Kearney

MISSOURI DEPARTMENT OF AGRICULTURE
PLANT INDUSTRIES DIVISION
BUREAU OF PESTICIDE CONTROL

P.O. BOX 630
JEFFERSON CITY, MISSOURI 65102

1. Sample Number: Incident # MO-82-
2. City: Springfield
3. County: Greene
4. State: Missouri

5. Statement:

In the aforesaid city, county, and state, before me, an employee of the Missouri Department of Agriculture, personally appeared J. Randall Lyman, who under affirmation said:

I am Water Pollution Control Inspector for the City of Springfield, MO. On September 13, 1982, a delivery truck westbound on Kearney Street in Springfield caught fire at the intersection of that street and Grant Avenue. The fire apparently occurred when a container of Kernite-K-Sect 88 pesticide leaked allowing the pesticide to leak onto the exhaust system of the truck, which then ignited. The fire was put out by Springfield Fire Department, with about 20 gallons of water. Sawdust was spread on the mixture of pesticide and water used to put out the fire. About 3½ gallons of pesticide was spilled. The pesticide container was resealed with mastic and taken to the Fire Station number 5 by Captain Larry Gragg. The container was about half full. By afternoon, the pesticide and water appeared to be evaporated, and the sawdust had been dispersed by traffic on the street and by rainfall in the area on that day.

I hereby affirm that the above statement is true to the best of my knowledge.

6. Signature:	7. Title:	8. Date:
J. Randall Lyman	Water Pollution Control Inspector	10-06-82

9. Firm Name:	10. Address:
City of Springfield - Water Pollution Control	1216 W. Nichols, Springfield MO 65802

11.
Subscribed before me at (city, county, and state) Springfield, Greene, Missouri
this 6th day of October, 19 82.

Signature of MDA Employee

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700 W. Kearney

MISSOURI DEPARTMENT OF AGRICULTURE
PLANT INDUSTRIES DIVISION
BUREAU OF PESTICIDE CONTROL
P.O. BOX 630
JEFFERSON CITY, MISSOURI 65102

NOTICE OF INSPECTION

1. Name of Individual:	2. Title:	3. Signature:
J. Randall Lyman	Water Pollution Control Inspector III	J. Randall Lyman

4. Firm Name:	5. Firm Address: (Street, City, State and Zip)
City of Springfield Water Pollution Control	1216 W. Nichols Springfield, MO 65802 Phone Number: (417) 864-1924

6. Signature of MDA Employee:	7. Title:
[illegible]	Pesticide Inspector

8. Reason for Inspection:

☐ For the purpose of inspecting and obtaining samples of any containers, labels, pesticides or devices packaged, labeled and released for shipment by a manufacturing and formulation establishment. (IAW Missouri Pesticide Use Act, and Missouri Economic Poison Law and Regulations)

☒ For the purpose of enforcing sections 281.010 to 281.115 of the Missouri Pesticide Use Act, to inspect, investigate, observe, sample and audit. (IAW Missouri Pesticide Use Act, and Missouri Economic Poison Law and Regulations)

Date: 10-06-82 Time: 9:30 a.m.

9. Remarks:

Misuse Investigation
Incident # MO-82-085

700 W. Kearney

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PLANT INDUSTRIES DIVISION
BUREAU OF PESTICIDE CONTR
P.O. BOX 630
JEFFERSON CITY, MISSOURI 65102

INVESTIGATION REPORT

1. PERSON INTERVIEWED:

a. Name:	b. Address:	c. Phone Number:
J. Randall Lyman	R16W. Nichols Springfield MO 65802	(417) 864 1924

2. APPLICATOR:

a. Name:	b. Phone Number:	c. License Number:	d. Type of Job: (Category)
N/A	( )		

e. Address of Business:	f. Company or Employer:	g. Direct Supervisor:

h. Address of Supervisor:	i. Supervisor's Phone Number:	j. Supervisor's License Number:
	( )	

3. SITE OF APPLICATION:

a. Name:	b. Address:	c. Phone Number:
N/A	Incident	( )

d. Type of Structure:	e. Crop/Area or Object Treated	f. Target Pest:	g. Date of Application & Time:	h. Weather at Application Time:
N/A	N/A	N/A	09-13-82 11:40am	Warm Cloudy

4. PESTICIDE APPLIED:

a. Brand Name:	b. EPA Reg. Number:	c. Batch Number:	d. Classification:
Kunite K-Sect 88	unknown	unknown	☐ Restricted ☒ General ☐ Unclassified

e. Type of Formulation: ☐ Dust ☒ Spray ☐ Granular ☐ Mist ☐ Fog ☐ Other (Specify)

5. APPLICATION DATA:

a. Technique of Application: ☐ Ground ☐ Aerial ☐ Other (Specify) N/A

b. Rate of Application: N/A

c. Equipment Used: ☐ Hand Sprayer ☐ Low Pressure ☐ High Pressure ☐ Ultra Low Volume ☐ Air Blast ☐ Duster ☐ Granular ☐ Other (Specify) N/A

d. Method of Treatment: ☐ Trenching ☐ Rodding ☐ Drilling ☐ Injection ☐ Fog ☐ Mist ☐ Spot Treatment ☐ Crack & Crevice ☐ Other (Specify) N/A

e. Dilution Rate Used:	f. Actual Active Per Unit: (Lbs./Acre)
N/A	N/A

6. LABEL USE:

Were the following Labeling instructions followed? ☒ Yes ☐ No (If not, check and explain) ☐ Target Pest ☐ Method of Application ☐ Dilution Used ☐ Rate of Application ☐ Crop, Area, or Object Treated ☐ Cautionary Labeling ☐ Reentry Interval ☐ Application Certified ☐ Preharvest Interval ☐ Other (Specify)

7. SAMPLES COLLECTED (List Sample Numbers)

a. Formulation:	b. Use Dilution:	c. Residue:
None	none	none

8. REMARKS: (List any unusual results from treatment, or continue any of the above blocks.)

Transportation Accident
Incident #MO-82-085

9. Date of Investigation:	10. Time:	11. MDA Employee Signature:	12. Title:
10-06-82	9:30 am	[signature]	Pesticide Inspector

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700 W. Kearney