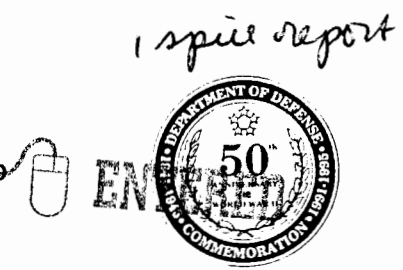




DEFENSE LOGISTICS AGENCY
DEFENSE REUTILIZATION AND MARKETING SERVICE
DEFENSE REUTILIZATION & MARKETING OFFICE-KIRTLAND
5050 RANDOLPH AVENUE
KIRTLAND AFB, NEW MEXICO 87117-5856



DRMO/WKC (Joseph Pecos 846-0966)

17 February 1994

SUBJECT: Memorandum For Record, Spill at Bldg 1024

TO: 377th ABW/EMC
Attn: Col. Thomas Norris

1. At approximately 1350 hours the transporter, Permafix Inc arrived at building 1024 to deliver a shipment of hazardous waste. Mr. Lucas Maestas transport driver began off loading various containers of waste.
2. At 1358 hours Mr. Lucas Maestas grabbed a open head 55 gallon metal drum that contained spent gasoline and the top dislodged which started the spill. The gasoline spilled initially on Lucas Maestas then the truck bed and flowed onto the loading pad. The drum was uprighted by Mr. Maestas and he proceeded to get off the vehicle.
3. At 1400 hours I was summoned by Mr. Ruben Maestas, DRMO Hazardous Property Processor that a spill had occurred. I assessed the situation ordered absorbent laid out and called 117, the emergency phone number for Kirtland AFB Fire Department. Area evacuated of all personnel.
4. At 1402 hours I told Mr. Lucas Maestas to go to the shower room remove his clothing and wash the contaminated areas on his body.
5. At 1404 hours the Kirtland AFB Fire Department arrived responding with two trucks. The on scene commander was assistant fire chief Paul Garcia (6-7004). After initial briefing by myself and Mr. Doug Roshau, Permafix Environmental Technician; on scene commander Paul Garcia sent in two firemen with air packs to access the situation.
6. At 1410 the two firemen returned and reported that the spill was sufficiently contained and clean up procedures could commence. The fire department was informed that Mr. Lucas Maestas had been contaminated and was in the process of decontamination. They checked him out and no further medical treatment was necessary. No other personnel were contaminated or injured. 377 ABW/Environmental Management was notified by phone of the situation. Mr. Robert Burrell, DRMO Supervisor, was also notified.

KAFB1374



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Memorandum for Record, Spill at Bldg 1024

7. At 1415 the on scene commander closed the situation and the fire department departed. Clean up began and was completed at 1445 hours by Joseph Pecos, DRMO Environmental Protection Specialist, Doug Roshau, Ruben Maestas and Lucas Maestas. Mr. Tim Kimball, Permafix Supervisor also responded to the situation. The absorbent was shoveled and placed into a 55 gallon drum and will be disposed of as a hazardous waste.

8. A final call to 377th ABW/EM was placed at 1500 hours to inform Marsha Carra that the situation was now over and clean up was complete.



Joseph Pecos
Environmental Protection Specialist
DRMO Kirtland

SPILL RESPONSE FORM

This form should be completed
by initial responder.

Spill Index #: Yr 94 Date 16 FEB Time 13:58

Hazard Class 3, FLAMMABLE LIQUID

Material Spilled SPENT GASOLINE, WATER

Bldg./Locn. 1024, LOADING PAD

Quantity _____ Units _____

This Form Prepared By: JOSEPH PECOS

Date of Spill: 16 FEB 94

Form Start Date: 16 FEB 94

Form Completion Date: 16 FEB 94

- Person Reporting Spill: JOSEPH PECOS Phone #: 846-0966 Org: DRMO/WKC
- Time Spill was Reported: 1400 First Responder: RUBEN MAESTAS
- Response Personnel: OSC PAUL GARCIA #2 _____ #3 _____
#4 _____ #5 _____ #6 _____
- Location of Spill: BLDG 1024 LOADING PAD

Type of Storage Unit: HAZARDOUS WASTE STORAGE BUILDING

Probable Cause of Spill: VAPOR PRESSURE BUILD UP IN OPEN HEAD 17E DRUM

Number of People Injured: NONE Killed: NONE

Location Killed/Injured Taken To: _____

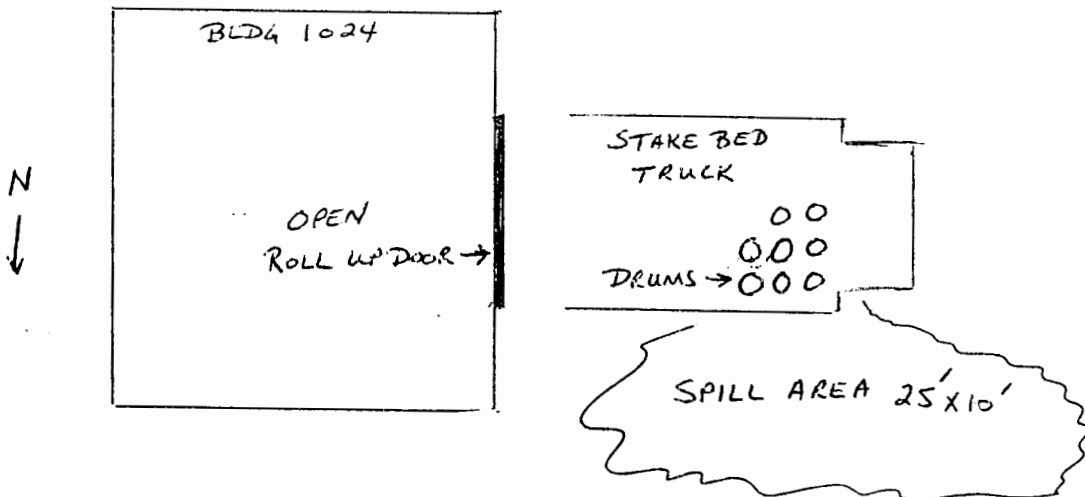
5. Spill Size

Type I <2 ft. in diameter _____

Type II >2 ft. ≤10 ft. in diameter _____ Stable _____ Expanding _____

Type III >10 ft. in diameter _____ Stable _____ Expanding X

Sketch of Spill Site (if more room is needed, turn to the back of the page to complete the sketch.)



SPILL REPORT FORM

Form should be completed by OSC or EM and given to EM for reporting to HQ.

Spill Index #: Yr 94 Date 16 FEB Time 1358

1. Were Actions Taken To:

Cordon Off Spill Site Area: YES

Evacuate Area: YES

If people were left in the area, what precautionary information was provided to them:

Leaflets _____ Mobile Siren _____ Other _____

Was a safe perimeter established around spill site? 50 ft.

2. Describe Actions Taken to Contain Spill/Leak: 3- 25 LB BAGS OF ABSORBENT WERE USED TO DIKE SPILL, DRUM OF GASOLINE STABILIZED

a. Control of source? DRUM OF WASTE GASOLINE UPRIGHTED

b. Diking Accomplished? YES, USE OF ABSORBENT

c. Use of Absorbent Sheeting, Mobile Dikes, Spill Socks Required? No

d. Was Control Required to Prevent Entry to Drains or Sumps? YES, ABSORBENT

3. Was On-site Capability Exceeded or Exhausted? No

Did the Spilled Material Ignite? No

What Type of Fire Suppressant Actions Were Taken? (Describe Below)

No IGNITION SOURCES PRESENT, FIRE DEPT CALLED

4. If site resources were not adequate to contain spill or fire, was assistance from local fire department requested? _____ Who was contacted? KAFB 3774R ABU/DEF

5. Were the following agencies notified?

a. HQ AFMC/CEEV Date _____ Time _____

b. HQ USAF/LEEV Date _____ Time _____

c. National Response Center Date _____ Time _____

d. Albuquerque Office of Emergency Preparedness Date _____ Time _____

e. New Mexico Emergency Response Commission Date _____ Time _____

f. EPA Region VI Date _____ Time _____

g. NMED UST Program Office Date _____ Time _____

6. Were samples taken?: No By Whom? NOT NECESSARY

Where were samples sent? _____ Phone: () _____

When will results be available? _____ P.O.C _____

7. How was spilled material and residues collected? Describe below:

ABSORBENT SHOVELED AND PLACED IN 55 gal DRUM

How will spill residues be disposed of? AS HAZARDOUS WASTE

8. Were photographs taken of the incident? No How Many? _____
By Whom? _____ Phone: (____) _____

(Please attach copies of photos to this form)

9. Was a press release required? No (Attach copy) _____
Who prepared the press release? _____

10. When was the area declared safe for personnel to re-enter?
Date: 16 FEB 94 Time: 1415

11. At what time were emergency measures terminated? 1445

12. Is additional response equipment required to handle future spills of this type? No
List Equipment Required: _____

13. Is resupply of existing equipment required? YES
List resupply equipment: 2-bags ABSORBENT, 1-55 gal DRUM

14. Is an update to the spill response plan required to accommodate spills of this type? No
Describe nature of update _____

15. Preventive measures that to be taken to prevent spills of this type from occurring in the future?

DO NOT PLACE HIGHLY FLAMMABLE LIQUIDS IN AN OPEN TOP DRUM, THIS TYPE OF MATERIAL SHOULD BE CONTAINED IN A CLOSED HEAD DRUM, IT IS BELIEVED THAT VAPOR

16. Additional Comments/Notes

PRESSURE FROM THE GASOLINE FORCED THE TOP OF THE DRUM TO DISLodge WHEN THE DRUM WAS TILTED TO BEGIN REMOVAL OFF THE TRUCK.