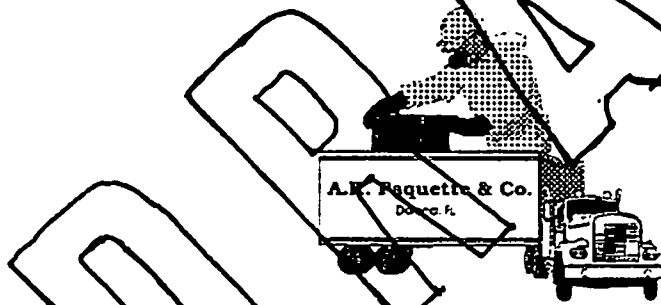


Contingency Plan and Emergency Procedures

for

A.R. Paquette & Company, Inc.
1400 International Speedway Blvd.
Deland, Florida 32724



Transfer Facility

Site Location
3151 East State Road 44
Deland, Florida 32724

@

West Volusia County Solid Waste Transfer Facility

*Susan -
Place the Solid Waste
Transfer Facility into
this Contingency
Plan. This amendment
needs to be sent to your
original recipients as
an update.*

March 6, 1996

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Introduction

Scope

Volusia County Solid Waste Services and A.R. Paquette & Company Inc. have reached an agreement whereby ARP may park its vehicles at one of its sites. The vehicles involved will be containing manifested wastes and will be parked at an area provided by the county at the West Volusia Transfer Station on State Road 44. Trailers will be at the site for more than 24 hours, but less than 10 days. As such, ARP is required to notify the Florida Department of Environmental Protection (DEP) and meet established requirements such as those in FAC 62-730.171, Transfer Facilities. Figures 1 and 2 provide a general overview of the site and details of the transfer facility.

This "Contingency and Emergency Procedures" plan describes an organized course of action to be taken in response to possible hazardous waste emergencies at the A.R. Paquette & Company Inc. (ARP) Transfer Facility in Deland, Florida. In addition the plan lists emergency equipment to be maintained on-site and designates an emergency coordinator.

The objective of the Contingency Plan is to describe the actions personnel will take in response to fire, explosions, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil or surface water at this facility.

The provisions of the plan will be carried out immediately whenever there is a fire, explosion, or release of hazardous waste or hazardous waste constituents which could threaten human health or the environment.

Description

The "Transfer Facility" consists of an outside cement pad (approximately 80' W x 70'D) with a 6" cement curb on three sides. Space is available to allow up to 4 or 48 trailers and one 24" city van to park. A storage building is also on the pad for storing emergency supplies and maintaining pertinent site documentation (no waste is to be stored in this building). Signage is posted providing notice of the hazards and emergency contacts and information.

Hazardous wastes and other hazardous materials which may be flammable, corrosive reactive or poisonous will be transported in truck to the transfer facility in DOT specification containers. The hazardous wastes will include those listed in 40 CFR 262 (F, R, U, & K waste) and characteristic wastes D001-D043.

The containers of hazardous wastes will remain in the tractor/trailer rigs while parked at the facility. No containers will be removed for inside storage. The containers will subsequently be removed when trucks leave for disposal at designated off site facilities.

Contingency Plan Distribution

A copy of this contingency plan will be maintained at the facility and copies will be provided to the state emergency response team, local hospital, fire, police, and county emergency coordinator offices.

Amendments to the Plan

This plan will be periodically reviewed and, if necessary, amended whenever:

- Applicable regulations are revised.
- The plan fails in an emergency.
- Changes in facility design, construction, operation, or maintenance, or circumstances that materially increase the potential for fires, explosions, or release of hazardous waste or hazardous waste constituents.
- The list of emergency coordinator(s) change.
- Major modification to the emergency equipment list.

Potential Hazards and Response

The potential for emergency exists at the A.R. Paquette & Company, Inc. transfer facility due to parking of hazardous wastes for a time greater than 24 hours and less than 10 days. The hazards are minimized by storing chemicals in DOT specification containers, by loading incompatible chemicals in accordance with DOT shipping requirements, and by storing chemicals in tractor trailers to minimize the spread of leaks.

Only those employees who have been trained in the handling of hazardous materials will be allowed to handle wastes at the transfer facility.

The entire area on which the transfer facility parking occurs is protected from the spread of chemical by a curbed cement parking pad on the three sides adjacent to grass. The fourth side is cement road way.

The potential emergencies include: fire, explosion, generation of toxic gas, and spills of liquid chemicals. In the event of fire, explosion, generation of gas/fumes or a spill the following steps will be taken:

Fire

Small fires in the incipient stage will be suppressed with hand held fire extinguishers. In the event of a fire which cannot be extinguished immediately with a hand held extinguisher personnel will:

- Evacuate the area
- Call the fire department
- Notify the emergency coordinator

MUST NOTIFY STATE AND NATIONAL WARNING POINT IF OFF-SITE AFFECTED (IN THIS CASE TRANSFER SITE)

Explosion

Explosions which generate small fires will be suppressed with a hand held fire extinguisher. In the event of a fire which cannot be extinguished immediately with a hand held extinguisher personnel will:

- Evacuate the area
- Call the fire department
- Notify the emergency coordinator

What alarm will there be on the transfer area?

Generation of Gas / Fumes

If gases or fumes are generated in the transfer facility, the first to detect the gas will:

- Sound the alarm to evacuate the area
- Notify the emergency coordinator

Are you talking about County Employees? training -

The emergency coordinator will assess the need for either further evacuation or notification of the fire department. If the emergency can be handled by on site personnel the emergency coordinator will designate the proper personal protective equipment, and direct the workers to containerize or treat the material which is generating the gases.

Spill of Liquid Chemicals

Chemical spills will be handled by A.R. Paquette & Company Inc. personnel in the following manner:

- If possible, immediately stop the flow by turning or moving the container
- Contact the emergency coordinator
- Don selected personal protective equipment.
- Absorb the spill using vermiculite or other suitable absorbent
- Neutralize the material if it is corrosive
- Containerize the spilled material and handle as hazardous waste for disposal

~~Reporting Requirements?~~ ^{next page}

Ask about emergency shower / eye wash

It needs to be clearly expressed that all responsibility will be A.R. Paquette - County people respond in any way they see the appropriate training.

Arrangements with Outside Organizations

In consideration of the type of material handled, type of facility and considerations of the nature of the facility activity, arrangements will be made with local authorities. The responding fire department and emergency response team will be invited to inspect and pre-plan the facility to familiarize them with the facility layout, the critical areas and access routes. The site inspection invitation will be repeated whenever there are any changes to the facility operations, or annually. Arrangements will be established with the police department, fire department, major hospital, and local emergency response teams.

Please be sure you
* Maintain all documentation
when the outside
organizations are
copied on this plan / return
or invited to inspect. / receipt
Document who/when suggested
inspects from
other organizations.

DRAFT

- Address security provisions both for the entire facility and for the transfer (Paquette)^{HW} facility.

How will you prevent simple issues - (Sign?)

- smoking
- possible ignition (lawn ^{maintenance} trailer is also ^{located} on this apron, do they work on them ~~there~~ there as well?)
Gasoline storage -

Emergency Coordinator

Responsibilities

This plan identifies an emergency coordinator and three alternates as indicated on the following page. The individuals identified are thoroughly familiar with all aspects of A.R. Paquette & Company Inc. transfer facility operations and are capable of making appropriate decisions under emergency circumstances.

Needs the Authority to shut down, restart or evacuate the Area the transfer facility is located (Solid waste Transfer Station)

The emergency coordinator has the authority to commit the needed resources to carry out the contingency plans and emergency procedures. The emergency coordinator has the authority to shut down, restart or evacuate transfer facility personnel. The emergency coordinator must follow these guidelines.

- Advise Volusia Solid Waste representative(s) of the extent and magnitude of any incident.
- Working with Volusia Solid Waste representative(s), activate internal communications systems where applicable to notify site personnel.
- Notify the appropriate State and local agencies with designated response roles if their help is needed.
- Whenever there is a release, fire or explosion the emergency coordinator must immediately identify the exact source, character, and amount of any released material(s). They may do this by observation or review of facility records or manifests, and if necessary, by chemical analysis.
- Concurrently, the emergency coordinator must assess possible hazards to human health or the environment that may result from the release, fire or explosion. This assessment must consider both direct and indirect effects of the release, fire or explosion (e.g. the effects of any toxic, irritating, or asphyxiating gases that are generated, or the effects of any hazardous surface water run off from water or chemical agents used to control fire and heat induced explosions).
- During an emergency, the emergency coordinator must take all reasonable measures necessary to ensure that fires, explosions, and releases do not occur, recur or spread to other hazardous waste at the facility. These measures must include, where applicable, stopping processes and operations collecting and containing released waste and removing or isolating containers.
- If the facility stops operations in response to a fire, explosion or release, the emergency coordinator must monitor for leaks, pressure buildup, gas generation, or ruptures in valves, pipes or other equipment, wherever this appropriate.
- Immediately after an emergency, the emergency coordinator must provide for treating, storing, or disposing of recovered waste, contaminated soil or surface water, or any other material that results from a release, fire, or explosion at the facility. If the recovered solid waste cannot be processed on-site, disposal in an off site approved hazardous waste landfill or alternate treatment process is to be arranged.
- The emergency coordinator must ensure that in the affected area(s) of the facility no waste that may be incompatible with the released material is treated, stored, or disposed of until clean-up procedures are completed. Emergency equipment will be cleaned and fit for its intended use before operations are resumed.

If the County me to maintain this authority they will assume joint responsibility for the Contingency Plan.

Records

Records relating to hazardous waste and hazardous waste emergencies should be maintained at the facility building and should be readily accessible to the emergency coordinator.

- Contingency Plan
- Manifests
- Training records
- TRANSFER FACILITY LOG (WASTE IN/OUT Log)

Notification of Emergency

If the emergency coordinator determines that the facility has had a release, fire, or explosion which could threaten human health, or the environment, they must report their findings as follows:

If the assessment indicates that evacuation of local areas may be advisable he must immediately notify appropriate local authorities. They must be available to help appropriate officials decide whether local areas should be evacuated and they must immediately notify the Florida Department of Environmental Protection Response Center. The report must include:

- Name and telephone number of reporter
- Name and address of facility
- Time and type of incident (e.g. release, fire)
- Name and quantity of material(s) involved, to the extent known
- The extent of injuries if any
- The possible hazards to human health, or the environment, outside the facility
- Estimated quantity and disposition of recovered material that resulted from the incident

PUT DEP RESPON.
NUMBER IN.
904-413-9911

PUT IN NATIONAL
RESPONSE CENTER
800/424-8802

*Are there
changes
here?*

Primary Emergency Coordinator

Name: Gail Kitchen
Position/Title: Compliance Officer
Address:
Work Phone #: 904-736-1978
Home Phone #:
Mobile Phone #:

PRIMARY E.C. MUST
BE LOCATED WITHIN
A REASONABLE TRAVEL
DISTANCE.
NO ADDRESS LISTED

Other Emergency Coordinators

Name: Allen Paquette
Position/Title: President
Address: 2195 Guava Street, Glenwood, FL 32722
Work Phone #: 904-736-1978
Home Phone #: 904-736-9439
Mobile Phone #:

Name: Jack Flaacke
Position/Title: Vice President
Address: 1645 Carr Street, Deland, FL 32720
Work Phone #: 904-736-1978
Home Phone #: 904-736-6122
Mobile Phone #: 904-717-1155

Name: Ed Fanning
Position/Title: Dispatcher
Address: 1780 Cofield Drive, Deltona, FL 32738
Work Phone #: 904-736-1978
Home Phone #: 904-789-1046

Emergency Equipment

Fire Extinguishers

3 * 20 Lb.. BC (See figure 2 for location)

Spill Kits

3 including vermiculite, broom and Scoop (See figure 2 for location)

Spill Cabinet

Includes:

- 2 Respirators with organic vapor/acid gas cartridges
- 4 Pairs of nitrile chemical resistant gloves
- 2 Chemical resistant tyvek suits
- 20 Lbs.. of acid neutralizing soda ash
- 1 Decon Kit containing a 2 gallon low pressure sprayer, 1 plastic roll, 2 gallons of industrial strength cleaner, 2 gallons of 5% bleach, and absorbent pads (2to 1)

Add.
Booms

Also note that each tractor trailer is equipped with its own spill kit hanging underneath the trailer

DRAFT

John

- What about emergency equipment necessary to shift drums -

~~overpack drum~~
overpack drum

• Would like to see a draft of info you intend on for the signs - dimensions / wording

or Volusia STD Plan.

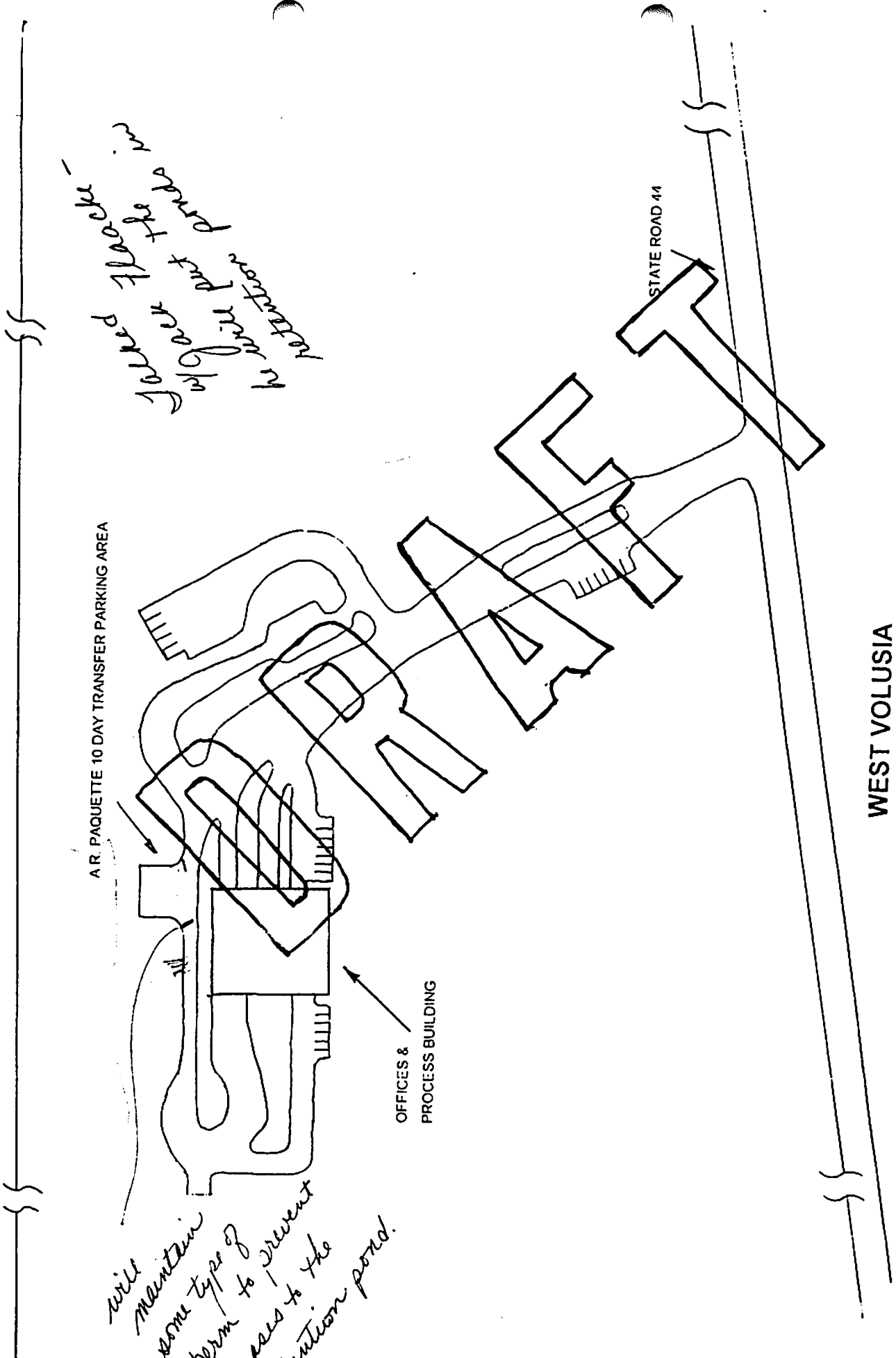
Evacuation Plan

Employees will be made aware of the evacuation plan and periodic drills are conducted to familiarize all staff members of the evacuation route. Evacuation will be conducted at the direction of the emergency coordinator or at any time other employees deem that a hazard requiring evacuation exists.

The facility has a communication system capable of notifying all employees in the event of any emergency. The following steps will be taken to evacuate the facility.

- The individual who sounds the evacuation will access the facility-wide page system and announce "this is an emergency, evacuate the facility immediately" three times in succession. All personnel and employees are to evacuate the facility through the appropriate exit as indicated in the evacuation plan (see figure 3).
- Upon complete evacuation of the facility, all employees will immediately assemble _____ as indicated on the evacuation plan or an alternate location as directed by the emergency coordinator. In the event that toxic or irritating gases are generated the emergency coordinator will direct further evacuation from the area. Any person remaining in the area will be required to don respiratory protective equipment.
- The first person arriving at the assembly point will take attendance and report this information to the responding Fire and Police departments. The authorities will receive copies of this plan and will be aware of this assembly point location.
- All employees will remain at the assembly point until told otherwise by the authorities or the emergency coordinator.
- The emergency coordinator will advise the appropriate responding agencies, if there is any need for surrounding area evacuation.

You'll add this.



PAQUETTE 10 DAY TRANSFER PARKING AREA

OFFICES &
PROCESS BUILDING

STATE ROAD 44

will maintain some type of berm to prevent releases to the retention pond.

Jacked floor in place and the floor in wet weather prevent water from entering

**WEST VOLUSIA
SOLID WASTE TRANSFER FACILITY
SITE OVERVIEW**

NOT TO SCALE, 1" = APPROX. 200'

FIGURE 1

NOT TO SCALE, 1" = APPROX 13'

TRANSFER FACILITY
CONCRETE PAVED AREA
80' W x 70' D

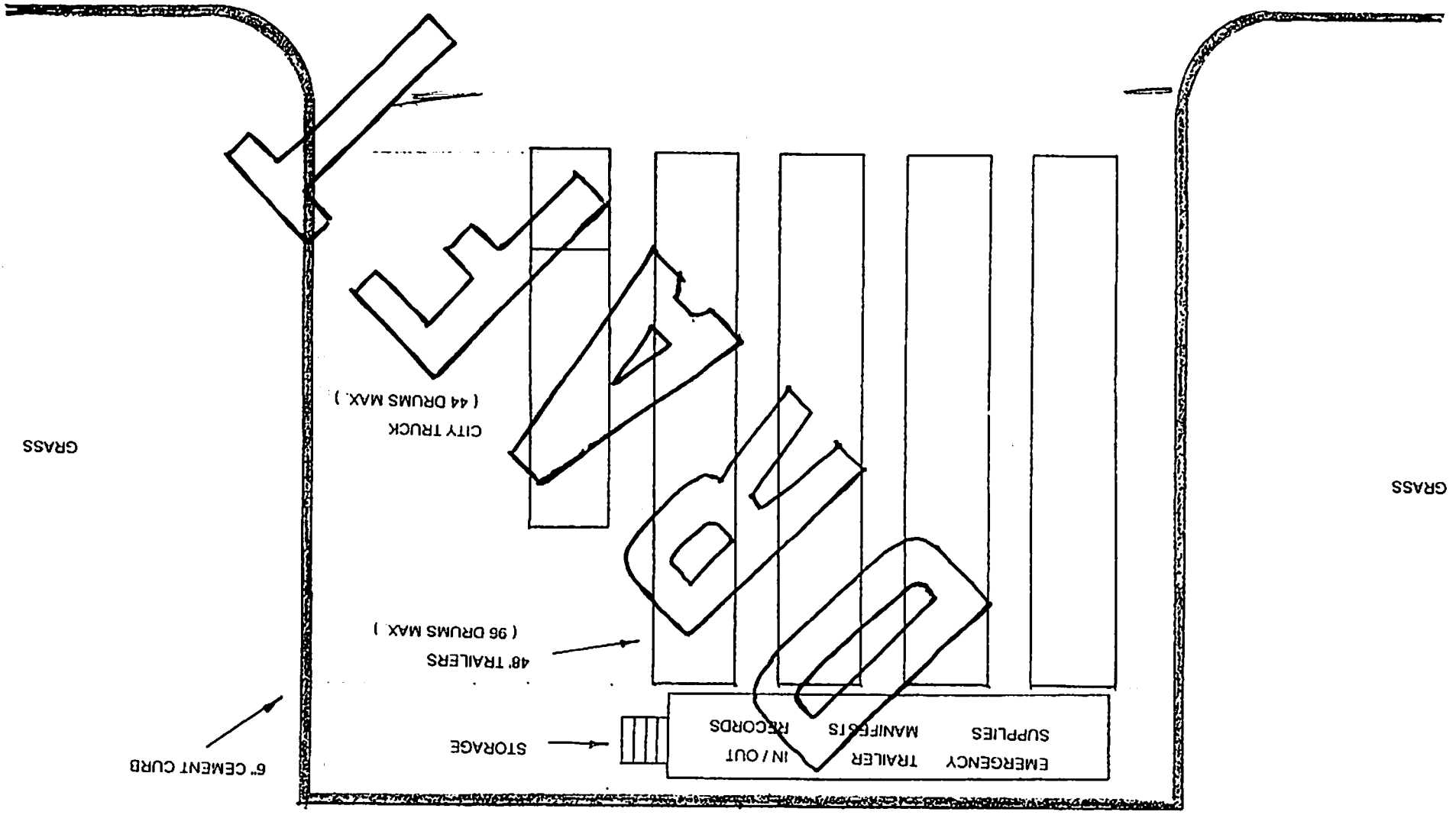


FIGURE 2

GRASS