

Department of Environmental Protection

Lawton Chiles
Governor

Southwest District
3804 Coconut Palm Drive
Tampa, Florida 33619

Virginia B. Wetherell
Secretary

SEP - 3 1996

NOTICE OF PERMIT

RECEIVED
RCRA

City Environmental Services, Inc. of Florida
7202 East Eight Avenue
Tampa, Florida 33619

SEP 5 1996

ATTN: Mr. Terry M. Muse
General Manager

Dear Mr. Muse:

Enclosed is permit number HO29-263213 to operate a Hazardous Waste Treatment and Container Storage Facility located at 2002 North Orient Road, Tampa, Hillsborough County, Florida, issued pursuant to Section 403.722, Florida Statutes.

Any party to this permit has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the office of General Counsel, 3900 Commonwealth Boulevard, MS #35, Tallahassee, Florida 32399-3000 and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Notice is filed with the Clerk of the Department.

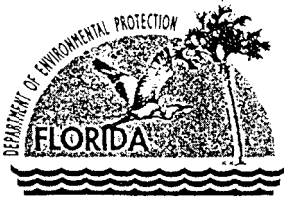
Executed in Tampa, Florida.

Sincerely,

Roger Evans
Permitting Engineer
Hazardous Waste Section
Division of Waste Management

cc: Alan Farmer, Chief RCRA Branch, EPA Region IV
Satish Kastury, Administrator, FDEP -Tallahassee
Hooshang Boostani, HCEPC

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Tampa, Florida 33619

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Secretary

PERMITTEE:

City Environmental Services,
Inc. of Florida
7202 East Eight Avenue
Tampa, Florida 33619

Attention:

Mr. Terry M. Muse
General Manager

PERMIT/CERTIFICATION:

I.D. Number: FLD 981 932 494
Permit No.: HO29-263213
County: Hillsborough
Issue Date: July 3, 1995
Expiration Date: July 3, 2000
Latitude / Longitude:
27°57'49"N / 82°22'23"W
Section / Township / Range:
14 / 29S / 19E
Project: Operation of a
Hazardous Waste Treatment
and Container Storage
Facility

This permit is issued under the provisions of Chapter 403.722, Florida Statutes (FS), and Florida Administrative Code (FAC) Rules 62-730. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the Department and made a part hereof and specifically described as follows:

To operate a hazardous waste container storage facility and treatment unit (filter press) located at 2002 North Orient Road in Tampa, Hillsborough County, Florida.

The container storage facility which occupies a 5,866 square feet totally enclosed building consists of three separate bays. Each bay is separated by an eight-inch wide concrete block wall and fire doors, and features a floor which is five inches of continuously poured 4,000 psi concrete coated with a chemical resistant sealant and two layers of chemical resistant polyurethane coating. Bays 1 and 3 are at opposite ends of the building and have identical dimensions of approximately 48-feet by 50-feet. Bay 2 is in the center and has been specifically designed and built for the storage of ignitable and reactive hazardous wastes. The dimensions of Bay 2 are approximately 22-feet by 50-feet.

There are five separate containment sumps with a capacity of 1,001-gallons each at the hazardous waste storage building. Two sumps are in Bays 1 and 3, and one sump in Bay 2.

Physical treatment (solidification of semi-solid wastes requiring further filtration) will be performed on a batch basis. The batch treatment of hazardous waste utilizing the filter press machine will occur in Bay 1. The filter press is built of steel, pneumatically operated, and does not utilize electrical components. Dimensions for the filter press are approximately 2.6-feet by 10.25-feet by 3.6-feet.

Recontainerization activities occurring at the facility includes paint can crushing, aerosol can recycling, fluorescent bulb crushing, drum crushing and rag compacting, loading to roll-offs, and loading to tanker truck (detailed on Attachment I and II).

Waste accepted and stored at this facility are as follows:

D001-D012, D013-D024, D025-D036, D037-D043
F001, F002-F005, F006-F012, F019, F020-F028, F032-F035,
F037-F039
K001-K011, K013-K052, K060-K062, K064-K066, K069, K071,
K073, K083-K088, K090-K091, K093-K118, K123-K126,
K131-K132, K136, K140-K145, K147-K151, K156-K161,
K162-K166
P001-P018, P020-P024, P026-P031, P033-P034, P036-P051,
P054, P056-P060, P062-P078, P081-P082, P084-P085,
P087-P089, P092-P099, P101-P106, P108-P116, P118-P123,
P127-P128, P185, P187-P205
U001-U012, U014-U039, U041-U053, U055-U064, U066-U099,
U101-U103, U105-U112, U113-U139, U140-U174, U176-U194,
U196-U197, U200-U211, U213-U223, U225-U228, U234-U240,
U243-U244, U246-U249, U271, U277-U280, U328, U353,
U359-U411

Transfer Station

The permittee shall be authorized to operate a transfer facility on-site in accordance with Chapter 62-730.171, FAC, and shall be authorized to store manifested hazardous waste on-site not to exceed ten days as allowed for transfer facilities. City Environmental Services (CES) shall not utilize the transfer facility for any waste where CES is the designated facility on the manifest or originated at the facility with CES listed as the generator. Current notification indicates that the storage of transfer facility waste is located anywhere on the paved lot within the facility boundary.

Other Activities

CES has registered as a used oil and used oil filter transporter and transfer facility in accordance with Chapter 62-710 FAC.

CES has registered as a transporter and storer of mercury containing lamps and devices which are regulated in accordance with Chapter 62-737 FAC.

CES manages household hazardous waste (HHW) at the facility. This waste in general is considered as a solid waste not regulated by RCRA, but if designated by the receiving HHW collection center (generator) as being hazardous it will then be managed as hazardous waste.

The following submittals were utilized in the preparation of this document and are considered a part thereof:

- Operating permit application filed on DEP Form 17-730.900(2) and related Attachments submitted on January 3, 1995.
- Submittals dated June 19, 1995 in response to Department's First Notice of Deficiency letter.
- Submittals dated August 21, 1995 in response to Department's Second Notice of Deficiency letter.
- Submittals dated November 9, 1995 in response to Department's Third Notice of Deficiency (by formal meeting).
- Submittals dated January 10, 1996 in response to Department's Forth Notice of Deficiency (by formal meeting).
- Submittals dated February 28, 1996 in response to Department's Fifth Notice of Deficiency (by formal meeting).

Replaces Permit No.: HO29-171163 originally issued on 7/3/90

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, FS. The permittee is hereby placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.

3. As provided in Subsections 403.087(6) and 403.722(5), FS, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor does it authorize any injury to public or private property or any invasion of personal rights, nor infringement of federal, state or local laws or regulations. This permit does not constitute a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.

4. This permit conveys no title to land or water, does not constitute state recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the state. Only the Trustees of the Internal Improvement Trust Fund may express state opinion as to title.

5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by any order from the Department.

6. The permittee shall at all times properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.

GENERAL CONDITIONS: (cont'd)

7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purposes of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately notify and provide the Department with the following information:

- (a) a description of and cause of non-compliance; and
- (b) the period of non-compliance, including exact dates and times; or, if not corrected, the anticipated time the non-compliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.

The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or revocation of this permit.

9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source, which are submitted to the Department, may be used by the Department as evidence in any enforcement case arising under the Florida Statutes or Department rules, except where such use is proscribed by Section 403.73 and 403.111, Florida Statutes.

10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance, provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.

GENERAL CONDITIONS: (cont'd)

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 62-4.120 and 62-730.300, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the Department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Certification of Compliance with State Water Quality Standards (Section 401, PL 92-500)
- () Compliance with New Source Performance Standards

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under Department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the Department, during the course of any unresolved enforcement action.
- b. The permittee shall retain at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.
- c. Records of monitoring information shall include:
 - the date, exact place, and time of sampling or measurements;
 - the person responsible for performing the sampling or measurements;

GENERAL CONDITIONS: (cont'd)

- the date(s) analyses were performed;
- the person responsible for performing the analyses;
- the analytical techniques or methods used; and
- the results of such analyses.

15. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware that relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be submitted or corrected promptly.

16. In the case of a hazardous waste facility permit, the following permit conditions shall also apply:

a. The permittee will submit the following reports to the Department:

- (1) Manifest discrepancy report: If a significant discrepancy in a manifest is discovered, the permittee must attempt to reconcile the discrepancy. If not resolved within 15 days after receiving the waste, the permittee shall immediately submit a letter report including a copy of the manifest to the Department.
- (2) Unmanifested waste report: The permittee shall submit an unmanifested waste report to the Department within 15 days of receipt of unmanifested waste.

b. Notification of any non-compliance which may endanger public drinking water supplies, or the occurrence of a fire or explosion from the facility which could threaten the environment or human health outside the facility, shall be verbally submitted to the Department within 24 hours and a written submission provided within 5 days. The verbal submission within 24 hours shall contain the name, address, I.D. number and telephone number of the facility and owner or operator, the name and quantity of materials involved, the extent of injuries (if any), an assessment of actual or potential hazards, and the estimated quantity and disposition of recovered material. The written submission shall contain the following:

GENERAL CONDITIONS: (cont'd)

- (1) a description of any cause of non-compliance; and
 - (2) if not corrected, the anticipated time the non-compliance is expected to continue and steps being taken to reduce, eliminate, and prevent recurrence of the non-compliance.
- c. Reports of compliance or non-compliance with, or any progress reports on, requirements contained in any compliance schedule of this permit shall be submitted no later than 14 days following each schedule date.
 - d. All reports or information required to be submitted to the Department by a hazardous waste permittee shall be signed by a person authorized to sign a permit application.

SPECIFIC CONDITIONS:

Part I. General

1. The permittee shall operate the herein permitted facility in accordance with the Code of Federal Regulations (CFR), 40 CFR Part 264 (§264), Subparts A through I, the conditions of this permit, and the permit application.
2. The permittee shall notify the Department in writing four weeks prior to receipt of hazardous waste from a foreign source, and comply with the other requirements of §264.12.
3. The permittee shall store only those wastes identified in Attachment 2 of the application and page 2 of this permit. Prior to acceptance of new hazardous waste for storage, the permittee shall submit to the Department, for approval, waste analysis of the proposed new waste. This analysis shall also be incorporated in the general waste analysis plan which is retained on site. Compliance with this condition shall be in accordance with §264.13.
4. The permittee shall prevent unauthorized entry of persons into the hazardous waste units to comply with the security requirements of §264.14, and shall maintain the security equipment and procedures as described in Section 3 of the application.
5. The permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedule approved in Section 5 of the application. Changes, additions, or deletions to the schedule must be approved in writing by the Department. The schedule must be maintained as part of the operating record at the facility. Inspection program, schedule and records shall be followed in accordance with §264.15.
6. The permittee shall comply with the training requirements of §264.16. Facility personnel shall successfully complete the approved training program within six months of their assignment to hazardous waste operations or to a new position in hazardous waste operations as indicated in Section 6 of the application. Verification of this training must be kept with the personnel training records and maintained on-site. Personnel shall not work unsupervised until training has been completed.
7. The facility shall be operated and maintained to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to the air, soil, or surface water which could threaten human health or the environment as per §264.31.

SPECIFIC CONDITIONS:

Part I. General (cont'd)

8. The contingency plan must be amended and distributed to the appropriate agencies if any criteria of §264.54 are met. Amendments to the plan must be submitted and approved in writing by the Department.

9. The permittee shall comply with the required notice of §264.12(c) in accordance with Florida Administrative Code Rule 62-730.300(2), before transferring ownership or operation of the facility during its operating life.

10. The permittee shall follow the emergency procedures described in Section 8 - Contingency Plan & Emergency Procedures of the application. The permittee shall give proper notification if an emergency situation arises and must submit to the Department within 15 calendar days a written report which includes all information required under §264.56(j).

11. The permittee shall post at conspicuous locations information on emergency equipment and evacuation procedures in accordance with §264.52(e) and (f).

12. The permittee shall operate the hazardous waste facility in accordance with the preparedness and prevention procedures outlined in Section 7 of the application and the requirements of §264, Subpart C. The permittee shall test and maintain all facility communication, or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment as necessary to ensure its proper operation in time of emergency.

13. The permittee shall comply with the use of manifest system requirements of §264.71, and the manifest discrepancy requirements of §264.72. The permittee shall submit a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper to the Department within 15 days.

14. The permittee, when shipping hazardous waste off-site, shall comply with the requirements of §262, Subpart B, and in accordance with Section 9 of the application.

15. The permittee shall keep close to the telephone from where emergency calls will most likely be made, a list containing the names and telephone numbers of the emergency coordinators required in §264.55, and of the emergency response institutions and agencies as described in §264.52(c).

SPECIFIC CONDITIONS:

Part I. General (cont'd)

16. The permittee shall comply with the requirements of §264.73 and 264.74, and as described in Section 9 of the application. The permittee shall keep written operating records at the facility that include:

- Movement and holding times of RCRA-regulated containers situated outside the permitted container storage building (for 3 years);
- The description and quantity of each hazardous waste;
- The location of each hazardous waste within the facility and quantity at each location;
- The results of the waste analysis;
- A summary report and details of incidents that require implementation of the Contingency Plan;
- Copy of manifests (for 3 years);
- Operation logs;
- Notice to generators;
- The results of monitoring and inspections (for 3 years);
- Closure plan and updated closure cost estimates;
- Annual certification of hazardous waste minimization;
- Current Biennial report.

These records must be maintained at the facility until completion and certification of closure.

17. The permittee shall apply for permit renewal at least 180 days before the expiration date of this permit, and comply with all other requirements of Rule 62-730.300, FAC.

18. The permittee shall apply for a closure permit at least 180 days prior to beginning closure at the facility as required by Rule 62-730.260, FAC.

19. The permittee shall notify the Department of any Solid Waste Management Units (SWMU) that are not listed in Subpart P of DEP Application Form Number 62-730.900(2).

20. The permittee shall maintain compliance with the financial requirements of §264 Subpart H. All submittals in response to this Specific Condition shall be submitted to:

Financial Coordinator
Bureau of Solid and Hazardous Waste
Florida Department of Environmental Protection
2600 Blair Stone Road, MS #4565
Tallahassee, Florida 32399-2400

SPECIFIC CONDITIONS:

Part I. General (cont'd)

21. All documents submitted pursuant to the conditions of this permit shall be accompanied by a cover letter stating the name and date of the document submitted, the number(s) of the specific condition(s) affected, and number and project name of the permit involved.

22. The permittee shall submit three copies of any correspondence resulting from compliance with permit conditions or any other permit related activities to the following parties: (Each copy shall specify its distribution to other parties).

a. One copy to:

Hazardous Waste Supervisor
Hazardous Waste Section
Florida Department of Environmental Protection
3804 Coconut Palm Drive
Tampa, Florida 33619-8218

b. One copy to:

Chief, Waste Management Division
United States Environmental Protection Agency
Region IV
345 Courtland Street, N.E.
Atlanta, Georgia 30365

c. One copy to:

Environmental Administrator
Hazardous Waste Regulation Section
Bureau of Solid and Hazardous Waste
Florida Department of Environmental Protection
2600 Blair Stone Road, MS #4560
Tallahassee, Florida 32399-2400

23. The Department may modify the conditions of this permit if any of the conditions of Rule 62-730.290(1), FAC apply.

24. The Department may modify, revoke, reissue, or terminate for cause this permit. The filing of a request for a permit modification, revocation, reissuance, or termination, or the notification of planned changes or anticipated noncompliance on the part of the permittee does not stay the applicability or enforceability of any permit condition. The permittee may submit any subsequent revisions to the Department for approval. Should this revision constitute a major modification to the permit, the permittee shall meet the requirements of 62-730.290, FAC.

SPECIFIC CONDITIONS:

Part I. General (cont'd)

25. Pursuant to Rule 62-730.290, FAC, this permit may be modified if additional information becomes available indicating that the provisions of Section 3004(u) of the Hazardous and Solid Waste Amendments of 1984 (HSWA) apply to this facility. At that time, this permit may be modified to address the requirements of Section 3004(u) of HSWA if the State has been authorized for these provisions, or the Environmental Protection Agency would issue a separate federal permit addressing Section 3004(u) requirements.

26. The permittee shall operate and maintain the on-site transfer facility pursuant to Rule 62-730.171, FAC.

27. The permittee shall comply with the provisions of §268.7 regarding notification and certifications which must accompany each shipment of waste restricted from land disposal. The permittee shall keep copies of all notices and certifications made by the permittee pursuant to this section for wastes shipped from the facility. The permittee shall also keep copies of all land disposal restriction notices and certifications that accompany shipments of hazardous waste received at the facility. These documents are to be kept filed with the permittee's copy of the manifest or service document as in the case of the small quantity generator (SQG) that accompanied the original shipment.

28. The permittee may not store hazardous wastes restricted from land disposal for more than one year from the date of receipt. The permittee shall notify the Department in writing within 14 days if any wastes restricted from land disposal are stored at the facility for more than one year. The notice must include a summary of all previous actions taken by the permittee to find a facility to accept the waste for treatment or disposal. The notice shall also include what measures the permittee shall undertake to dispose of the waste. The permittee shall submit copies of all manifests for wastes stored more than one year to the Department within 30 days of shipment off-site as per §268.50.

29. The permittee shall clearly mark upon receipt of shipment each container of hazardous waste restricted from land disposal with the following information:

- a description of the contents, including all applicable EPA waste identification numbers; and
- the date the waste was received at the facility.

Part II. Container Storage Conditions

1. Container storage shall be conducted only within the three bays of the container storage building. Total container storage volume within the permitted building shall not exceed 50,000 gallons as per Section 13 of the application.
2. The permittee shall conform to DOT standards 49 CFR 173.24 with the type, quality, and specification of containers utilized for storing hazardous wastes and managed in accordance with Section 13 of the permit application. Any change in container type shall be previously approved by the Department.
3. Containers shall be kept closed except when adding or removing waste and be handled in a manner that will not allow the containers to rupture or leak. If a container holding hazardous waste is not in good condition, or begins to leak, the waste shall be transferred to another container in good condition as per §264.171, .172 and .173.
4. The permittee shall use containers that are compatible with the hazardous waste to be stored to comply with the requirements of §264.172.
5. The permittee shall not store incompatible waste in containers or place it in unwashed containers that have previously held incompatible waste as per §264.177.
6. The permittee shall inspect the container loading/unloading areas as well as the container storage area in accordance with the schedule and procedures identified in Section 13 and Section 5 (Inspections) of the application and §264.174.
7. Any unknown waste shall be segregated from all other hazardous wastes until it is identified by analyses and a compatibility group is assigned.
8. The permittee shall not store incompatible wastes in the same bay or in bays having the same containment system. Incompatible waste shall be physically separated by a dike, berm or other approved device in accordance with §264.177(c) requirements.
9. Hazardous waste must be compatible with the secondary containment systems and liners of the storage bays.
10. Spilled or leaked waste in the container storage area must be removed from the sump the same day the waste is discovered by the daily inspection in order to reduce potential overflow of the collection system [§264.175(b)(5)].

SPECIFIC CONDITIONS:

Part II. Container Storage Conditions (cont'd)

11. Liquids which accumulate in the containment sumps will be sampled, analyzed and managed as described in Section 13 of the application.

12. The container loading/unloading areas shall be clear of any liquids and/or debris at all times.

13. The permittee shall comply with the 15 meters (50 foot) setback rule concerning the storage of ignitable and reactive wastes in containers as per §264.176.

14. All service vehicle trucks, roll-offs and tractor trailers shall be situated over a manmade surface having emergency liquid containment or at one of the unloading areas when the vehicle contains hazardous waste.

15.a. No vehicle containing RCRA regulated wastes shall be on site at the facility for more than three consecutive work days before its contents shall be unloaded into a storage area, or in those instances where a truck is being located for shipment to a subsequent facility, the truck must leave the facility within five consecutive work days of the first container of RCRA waste being placed on the transport vehicle (exclusive of tanker trucks and those vehicles storing containers for which the facility is acting solely as a transfer facility, appropriate documentation verifying transfer facility activity shall be maintained).

15.b. The permittee shall provide assurances that the five consecutive work day time frame (specified above in Specific Condition Part II.15.a) is being observed via documented placement of RCRA waste containers on board the transport vehicle designated for off-site disposal of such RCRA waste.

16. The permittee shall not allow pass-through bulk waste shipments to be held at the facility in excess of 24 hours.

17.a. An inventory will be taken at the opening of each business day and recorded on the daily inventory logs.

17.b. The inventory of containers that have been loaded onto transport vehicles for outbound shipment shall be counted towards the maximum inventory of the storage area. The inventory of receipted waste which remain unloaded on the transport vehicle shall not be counted towards the maximum capacity of the facility but shall be included in the closure plan, financial assurance documents, and inspection logs.

SPECIFIC CONDITIONS:

Part II. Container Storage Conditions (cont'd)

17.c. The maximum quantity of receipted waste which remain unloaded shall not exceed 10,000 gallons at any one time.

18. The container storage building shall be closed in accordance with Section 11 of the application as required by 40 CFR Subpart G and §264.178.

19. Container arrangement is identified in Figure 5.12A of the application and Attachment III of this permit. Any change to the container arrangement in any bay requires prior approval by the Department.

20. The permittee may store non-regulated materials in the regulated storage area provided:

- a. The permittee complies with the requirements of §264.175 and includes the volume of non-regulated materials in calculating the total volume of liquid to be stored in the regulated storage area.
- b. The permittee shall maintain the required aisle spacing in the storage area for both the regulated and non-regulated materials in accordance with §264.35.
- c. The permittee assures that non-regulated materials have labels indicating the contents of the containers and that the materials are non-regulated.
- d. The permittee provides a written record of non-regulated material in the facility operating record of any non-regulated materials in the regulated storage area. The notice shall include:
 - the type and the quantity of the materials,
 - verify adequate secondary containments,
 - confirm that appropriate aisle spacing is available,
 - document compatibility of the non-regulated materials with all other materials already present in the storage area.

21. The permittee shall manage all containers, which shall include containers of non-regulated waste in the manner outlined in this permit to ensure that a release of hazardous waste or hazardous constituents will not occur.

SPECIFIC CONDITIONS:

Part III. Closure Conditions

1. The permittee shall have a written closure plan as required by §264.112(a). The closure plan and all revisions to the plan must be kept at the facility until closure is completed, certified in accordance with §264.115, and accepted by the Department.
2. The permittee shall submit a written request for a permit modification to authorize a change in the closure plans in accordance with the procedures in 62-730: The written request must include a copy of the amended closure plan for Department approval as per §264.112.
3. The permittee shall manage all hazardous waste, residues, sludges, spilled or leaked waste, or contaminated liquids and soils removed during closure of the units in accordance with the applicable provisions of §260 through 268 and DEP Form 62-730.900(2), including the manifest requirements. A copy of each manifest required as a result of closure activities shall be submitted to the Department with closure certification.
4. The permittee shall close the container storage area and the associated loading/unloading dock in a manner that minimizes or eliminates, to the extent necessary to protect human health and the environment, post-closure escape of hazardous waste, hazardous waste constituents, leachate, contaminated rainfall, or waste decomposition products to the groundwater, surface waters, or to the atmosphere as per §264.111.
5. The permittee shall notify the Department 45 days prior to the date on which he expects to begin partial closure or final closure of a unit(s) as per §264.112.
6. The permittee shall complete closure activities within 180 days after Department approval of the closure plan. Any changes in the time allowed for closure of the units after approval shall require prior Departmental approval as per §264.113.
7. The permittee shall decontaminate or dispose of as hazardous waste all facility equipment, structures, and residues resulting from the closure activities as required by §264.114.
8. Within sixty days of the completion of closure, the permittee shall submit to the Department, by certified mail or hand delivery, a letter signed by the permittee and an independent, Professional Engineer registered in the State of Florida, stating that the facility has been closed in compliance with the closure plan as required by §264.115.

SPECIFIC CONDITIONS:

Part III. Closure Conditions (cont'd)

9. Closure of the container storage area or any components thereof, or of any other hazardous waste unit shall be conducted in accordance with plans specified in Section 11 of the application and Part 264 Subpart G.

Part IV. Waste Minimization

1. The permittee shall, for hazardous waste generated onsite, comply with § 264.73(b)(9) and certify no less often than annually, that:
 - a) the permittee has a program in place to reduce the volume and toxicity of hazardous waste generated to the degree determined by the permittee to be economically practicable;
 - b) the proposed method of treatment, storage or disposal is the most practicable method available to the permittee which minimizes the present and future threat to human health and the environment; and,
 - c) the permittee shall maintain copies of certification in the facility operation record.
2. The waste minimization program identified in Specific Condition IV.1a and IV.1b shall, at a minimum, address the following elements:
 - a) Top management support:
 1. a dated and signed policy describing management support for waste minimization and for implementation of a waste minimization plan;
 2. a description of employee awareness and training program to involve employees in waste minimization planning and implementation to the maximum extent feasible; and
 3. a description of how a waste minimization plan has been incorporated into management practices so as to ensure ongoing efforts with respect to product design, capital planning, production operations, and maintenance;

SPECIFIC CONDITIONS:

Part IV. Waste Minimization (cont'd)

b) Characterization of waste generation:

identification of types, amounts, and hazardous constituents of waste streams, with the source and date of generation;

c) Periodic waste minimization assessments:

1. identification of all points in a process where materials can be prevented from becoming a waste, or can be recycled;
2. identification of potential waste reduction and recycling techniques applicable to each waste, with a cost estimate for capital investment and implementation;
3. description of technically and economically practical waste reduction/recycling options to be implemented, and a planned schedule for implementation;
4. specific performance goals, preferably quantitative, for the source reduction of waste by stream. Whenever possible, goals should be stated as weight of waste generated per standard unit of production, as defined by the generator.

d) Cost allocation system:

1. identification of waste management cost for each waste, factoring in liability, transportation, record keeping, personnel, pollution control, treatment, disposal, compliance, and oversight cost to the extent feasible;
2. description of how departments are held accountable for the waste they generate;
3. comparison of waste management cost with cost of potential reduction and recycling techniques applicable to each waste;

e) Technology transfer:

description of efforts to seek and exchange technical information on waste minimization from other parts of the company, other firms, trade associations, technical assistance programs, and professional consultants;

SPECIFIC CONDITIONS:

Part IV. Waste Minimization (cont'd)

f) Program evaluation:

1. description of types and amounts of hazardous waste reduced or recycled;
2. analysis and quantification of progress made relative to each performance goal established and each reduction technique to be implemented;
3. amendments to waste minimization plan and explanation;
4. explanation and documentation of reduction efforts completed or in progress before development of the waste minimization plan; and
5. explanation and documentation regarding impediments to hazardous waste reduction specified to the individual facility.

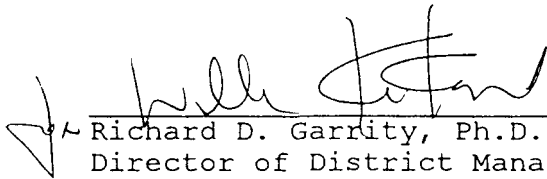
Part V. Miscellaneous

1a. The permittee shall comply with the requirements for used oil transporters and transfer facilities as required by Chapter 62-710.600 and .850 FAC and §279.40, Subpart E.

1b. The permittee shall not store used oil longer than 35-days as described in §279.45(a).

2. The permittee shall comply with the storage limits of 2,000 kilograms or less of mercury-containing lamps and 100 kilograms or less of mercury-containing devices not to exceed a storage period of 180-days in accordance with Chapter 62-737.700(1).

Issued this 3rd day of Sept, 1994


Richard D. Garrity, Ph.D.
Director of District Management
Southwest District

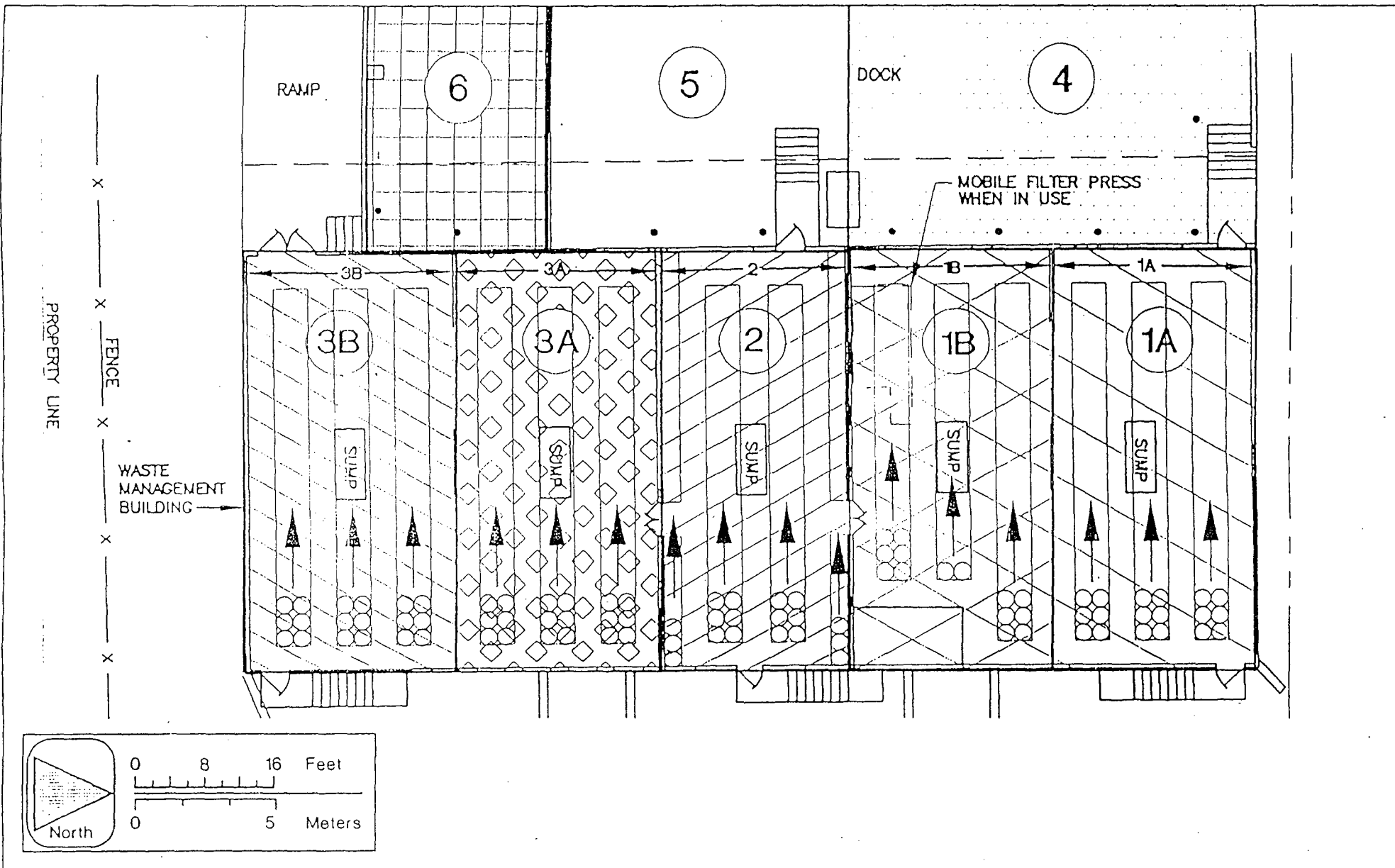


FIGURE 5.12B
 RECONTAINERIZATION OPERATION LOCATION DIAGRAM



Universal Waste
 & Transit, Inc.

LEGEND























<u>ACTIVITY</u>	<u>PERMITTED AREA</u>
PAINT CAN PROCESSING	2  5 
AEROSOL CAN RECYCLING	2 
FLUORESCENT BULB CRUSHING	3B 
EMPTY CONTAINER COMPACTING	4 
RAG COMPACTING	1B 
LOADING, UNLOADING AND TRANSFER FACILITY OPERATION	5  4  6 
RECONTAINERIZATION OPERATION	1A  2  3B  5  1B  3A  4  6 
PERMITTED CONTAINER STORAGE	1A  2  3B  1B  3A 

FIGURE 5.12C
 RECONTAINERIZATION OPERATION LOCATION DIAGRAM



Universal Waste
 & Transit, Inc.

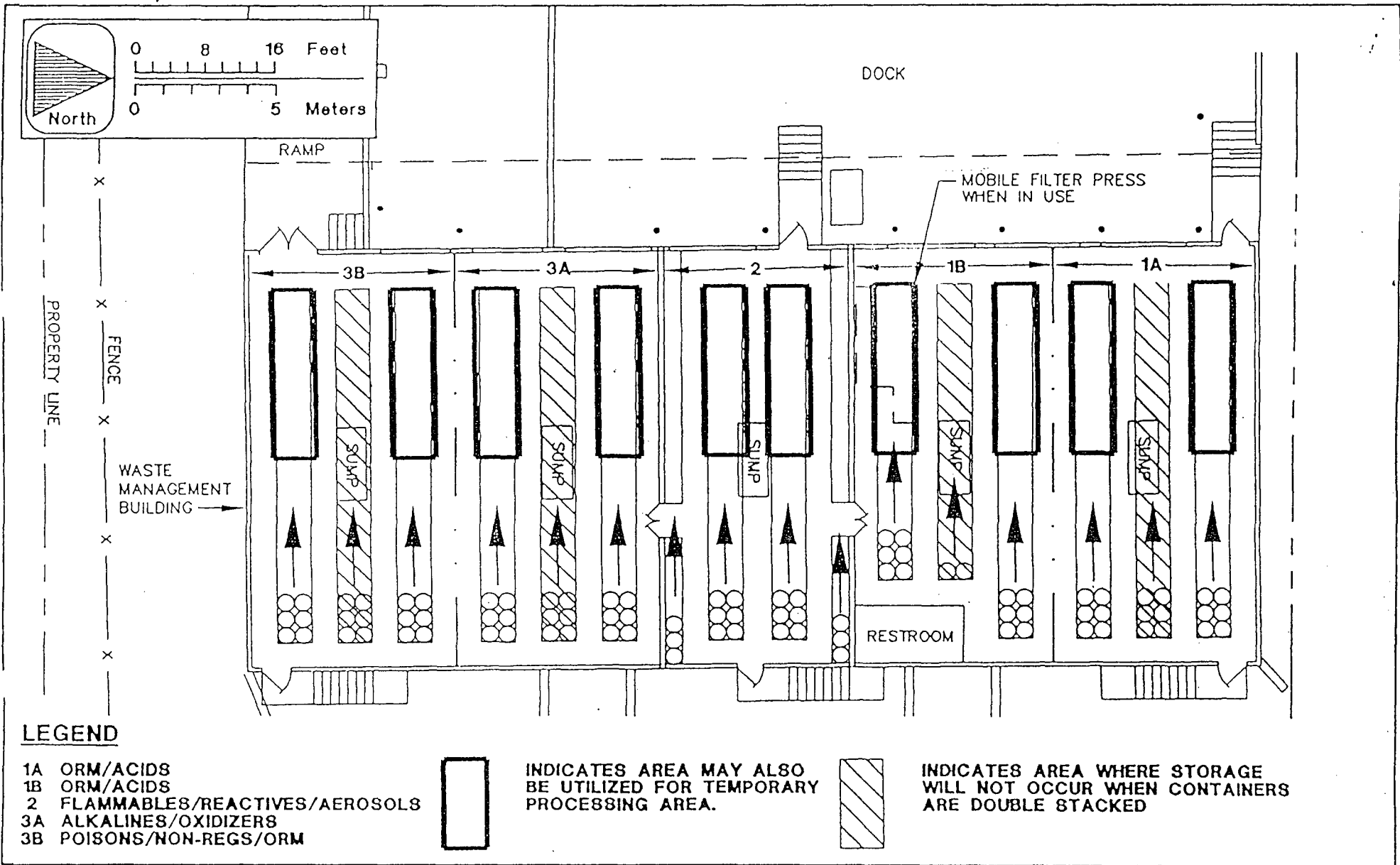


FIGURE 5.12 A
 ORIENT ROAD FACILITY
 CONTAINER STORAGE BUILDING DIAGRAM

SOURCES: ENGINEERING AND APPLIED SCIENCE, INC., 1996



CITY ENVIRONMENTAL SERVICES, INC. OF FLORIDA
 7202 EAST EIGHTH AVENUE • TAMPA, FLORIDA 33819

District to facility - permit to operate a haz waste treatment & container storage facility.

RCRA Permitting Routing Slip

Facility Name: Universal Waste & Transit

PATS No.: (a/k/a City Env) H029-263213

<u>TO</u>	<u>NAME</u>	<u>INITIALS</u>	<u>DATE</u>
___	KASTURY, Satish	___	___
___	Ashwood, Janet	___	___
___	Outley, Debra	___	___
___	RUSSELL, Merlin	___	___
___	Bland, Susan	___	___
___	Graves, Shelton	___	___
___	James, David	___	___
___	Kaharoeddin, Ami	___	___
___	Madrid, Nicanor	___	___
___	Papp-Wells, Joyce	___	___
___	Smith, Cindy	___	___
___	Stein, Camille	___	___
<input checked="" type="checkbox"/>	OUTLAW, Doug	<i>DW</i>	<i>9/14/96</i>
<input checked="" type="checkbox"/>	Budeir, Maher	___	___
___	Griffin, John	___	___
___	Ryan, Aine	___	___
___	Singh, Harbhajan	___	___
<input checked="" type="checkbox"/>	KOTHUR, Bheem	<i>Bh</i>	<i>9/25/96</i>
___	Owutaka, Alex	___	___
___	Prusty, Rabin	___	___
___	OTHER	___	___

REQUIRED ACTION & COMMENTS:

PROJECT MANAGER: Budeir / Kothur
LOGGED IN: *[Signature]*

FLD - 981-932-494

DOES THIS GET ~~H029-171B~~
ROUTED? UNIVERSAL
WASTE

yes
facility name?
new facility?
16 SEP 94


11 SEP 96

ck w Doug or John