

Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor

Dale Twachtmann, Secretary

John Shearer, Assistant Secretary

Dr. Richard Garrity, Deputy Assistant Secretary

NOTICE OF PERMIT

JUL - 5 1990

Universal Waste & Transit, Inc.
2002 North Orient Road
Tampa, Florida 33619

Attn: Robert J. Bedore, Vice President

FLD-781-932-494

Dear Mr. Bedore:

Enclosed is Permit Number H029-171163 to operate a Hazardous Waste Storage and Treatment Facility at North Orient Road in Hillsborough County, Tampa, Florida, issued pursuant to Section 403.722, Florida Statutes.

The Environmental Protection Agency (EPA) and Florida Department of Environmental Regulation (FDER) have determined that no additional solid waste management units exist at the facility and that no release of hazardous waste or constituents has occurred as described in Section 3004(u) of the Hazardous and Solid Waste Amendments of 1984 (HSWA). The only provisions of HSWA which apply to the facility are the Section 3005(h) waste minimization certification and Section 3004(d) Land Disposal Restriction requirements, which have been incorporated into the State permit. Since there are no other provisions of HSWA which affect this facility, the final State permit constitutes the full RCRA permit required by FDER and EPA.

If new information becomes available indicating that Section 3004(u) of HSWA applies, the permit may be reopened.

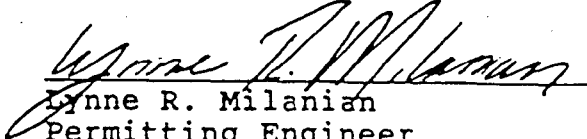
Robert J. Bedore
Universal Waste & Transit, Inc.

JUL - 5 1990
Page Two

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, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400 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.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION


Lynne R. Milanian
Permitting Engineer
Hazardous Waste Program
Division of Waste Management

LRM/ab

cc: James H. Scarbrough - EPA/Atlanta
Satish Kastury - DER/Tallahassee
Hooshang Boostani - EPOCHC

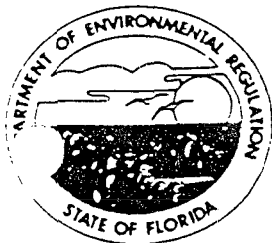
CERTIFICATE OF SERVICE

This undersigned duly designated deputy clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on July 5, 1990 to the listed persons.

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant
the designated Department,
Clerk, receipt of which is
hereby acknowledged.

Anna Blair
Clerk

7-5-90
Date



Florida Department of Environmental Regulation

Southwest District • 4520 Oak Fair Boulevard • Tampa, Florida 33610-7347 • 813-623-5561

Bob Martinez, Governor

Dale Twachtman, Secretary

John Shearer, Assistant Secretary

Dr. Richard Garrity, Deputy Assistant Secretary

PERMITTEE:

Universal Waste & Transit, Inc.
2002 N. Orient Road
Tampa, Florida 33619

Attn: Robert J. Bedore
Vice President

PERMIT/CERTIFICATION:

I.D. Number: FLD 981 932 494
Permit No.: HO29-171163
County: Hillsborough
Issue Date: July 3, 1990
Expiration Date: July 3, 1995
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, and Florida Administrative Code Rules 17-730. 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:

The operation of a drum storage and physical treatment facility for hazardous waste located at 2002 N. Orient Road, Tampa, Hillsborough County, Florida.

The facility occupies a 5866 square foot building and features a floor which is five (5) inches of continuously poured 4000 psi concrete coated with one layer of sealant and two layers of polyurethane coating.

The drum storage area is composed of three separate bays. Between each bay is an eight inch wide concrete block wall, extending from the floor to the roof, that has been designed with a minimum fire resistance of four hours. Storage bays 1 and 3 are at opposite ends of the building and have the identical dimensions of approximately 48 feet by 50 feet. Storage bay 2 is in the center of the building and has smaller dimensions of approximately 22 feet by 50 feet.

Five containment sumps, each having a 928 gallon capacity, are provided as follows: 2 sumps each in storage bays 1 and 3, 1 sump in storage bay 2.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

The physical treatment of solidification for semi-solid wastes requiring further filtration will be performed on a batch basis. The solidification process will employ a filter press having approximate dimensions of 2.6 feet by 10.25 feet by 3.6 feet. The press will be manufactured of structural steel and will be pneumatically operated. The press will not utilize electrical components. Wastes subject to solidification will include the same wastes Universal is permitted to store with the exclusion of flammable and corrosive wastes.

Presented below is a table detailing the hazardous wastes Universal is authorized to accept:

<u>EPA Hazardous Waste Number</u>	<u>Waste Type</u>	<u>Estimated Annual Quantity (Gallons)</u>
D001	Ignitable	100,000
D002	Corrosive	25,000
D003	Reactive	5,000
D004 - D017	E. P. Toxic	60,000
F001 & F002	Halogenated Solvents	100,000
F003 & F005	Non-Halogenated Solvents	Included in D001
F004	Non-Halogenated Solvents	10,000
F006	Electroplating Sludges	Included in D003 - D017
F007 - F012	Electroplating Wastes	Included in D003
F020 - F024	HCL Manufacturing	1,000
K001	Wood Preservative	1,000
K002 - K008	Inorganic Pigments	3,000
K009 - K011		
K013 - K030		
K083 & K085		
K093 - K096		
K103 - K105	Organic Chemicals	3,500
K071, K073, K106	Inorganic Chemicals	600
K031 - K043		
K097 - K099	Pesticides	1,500
K048 - K052	Petroleum Refining	8,000
K061 & K062	Iron & Steel	10,000
K069 & K100	Secondary Lead	1,500
K084, K101, K102	Veterinary Pharmaceuticals	1,500

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

<u>EPA Hazardous Waste Number</u>	<u>Waste Type</u>	<u>Estimated Annual Quantity (Gallons)</u>
K086	Ink Formulation	20,000
K060 & K087	Coking	1,500
"P" listed waste	Acute Hazardous Wastes	4,000
"U" listed waste	Toxic Wastes	20,000

Universal Waste shall also be permitted to store certain unknown wastes received during emergency clean-up activities arising from an outside source which Universal has responded to offer professional assistance.

The facility will support a drum storage capacity of 33,600 gallons which shall be composed of the combined total of all wastes received for consolidation, solidified wastes and unknowns.

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

- Application for A Hazardous Waste Facility Permit, DER Form 17-730.900(2) and related attachments received October 10, 1989.
- Modifications and additions to the above application received on November 20, 1989, November 27, 1989, December 7 and 8, 1989, February 2, 1990 and March 1, 1990.
- Environmental Protection Agency letter dated January 30, 1990 referencing the August 18, 1988 on-site Resource Conservation and Recovery Act Facility Assessment which demonstrated that no apparent prior or continuing releases of hazardous wastes or constituents were evident at this site.

Replaces Permit No.: HC29-141782

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

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, Florida Statutes. 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), Florida Statutes, 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 acknowledgement 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.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

GENERAL CONDITIONS: (cont'd)

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.

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.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

GENERAL CONDITIONS: (cont'd)

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.

11. This permit is transferable only upon Department approval in accordance with Florida Administrative Code Rules 17-4.120 and 17-730.300, 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.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

GENERAL CONDITIONS: (cont'd)
14. (cont'd)

- 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;
 - 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.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: H029-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

GENERAL CONDITIONS: (cont'd)

16.a. (cont'd)

- (3) Annual report: An annual report covering facility activities during the previous calendar year must be submitted in accordance with Florida Administrative Code Rule 17-730.

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:

- (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.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS:

Part I. - General

1. The permittee shall operate the herein permitted facility in accordance with 40 CFR Part 264, Subparts A through I, Part 265, Subpart Q, the conditions of this permit, and the permit application.
2. The permittee shall store only those wastes identified in Attachment 10 of Volume 5 of the application. 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 40 CFR Part 264.13.
3. The permittee shall be authorized to store any RCRA hazardous waste under the special provisions detailed in the securement of an unknown waste, received during emergency clean-up activities arising from an outside source which the permittee has responded to offer professional service, as per Specific Condition Part V Item 2 of this permit.
4. 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 40 CFR Part 264.12.
5. The permittee is only allowed to operate the hazardous waste units specified in pages 1 of 18, 2 of 18, and 3 of 18 of this permit.
6. The permittee shall comply with the required notice of 40 CFR Part 264.12(c) before transferring ownership or operation of the facility during its operating life.
7. The permittee shall maintain and update the records of chemicals and physical analysis for the hazardous wastes generated, stored, and treated at the permitted facility, as indicated in the permit application in Volume 3, in compliance with 40 CFR Parts 264.13(a) and 264.13(b).
8. The permittee shall prevent unauthorized entry of persons onto the hazardous waste units to comply with the security requirements of 40 CFR Part 264.14, and shall maintain the security equipment and procedures as described in the permit application, under Tab 9 of Volume 1.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS: (cont'd)
Part I. - General (cont'd)

9. The permittee shall inspect the facility operating, emergency and safety equipment in accordance with the schedule approved under Tab 14 of Volume 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 40 CFR Part 264.15.

10. The permittee shall comply with the training requirements of 40 CFR Part 264.16. Facility personnel shall successfully complete the approved training indicated in the permit application, under Tab 18 of Volume 1 and Volume 4, Tabs A through I. 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.

11. The permittee shall comply with the general requirements for ignitable, reactive, or incompatible waste of 40 CFR Part 264.17 concerning precautions to prevent accidental ignition or reaction of ignitable and reactive waste. Signs showing the wastes by the name they are known best, their EPA hazardous waste number, and total storage capacity in accordance with the tables shown on pages 2 and 3 of 18 of this permit, shall be placed in a highly visible location at each bay. "No Smoking" signs shall be conspicuously posted at each location where ignitable wastes are stored and whenever flammable gases are generated. "Keep Out - Authorized Personnel Only" signs shall be placed at the hazardous waste treatment unit whenever treatment of wastes is occurring.

12. The permittee shall operate the hazardous waste facility in accordance with the preparedness and prevention procedures outlined in Volume 1 under Tab 17 of the permit application, and the requirements of 40 CFR Part 264, Subpart C. Required equipment and communication systems at the facility shall be installed, operated, and maintained as indicated in the permit application section referred to above.

13. The contingency plan must be amended and distributed to the appropriate agencies if any criteria of 40 CFR Part 264.54 are met. Amendments to the plan must be submitted and approved in writing by the Department.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS: (cont'd)
Part I. - General (cont'd)

14. The permittee shall follow the emergency procedures specified in 40 CFR Part 264.56, approved in Volume 2 of the permit application, and contingency plan. The permittee shall give proper notification if an emergency situation arises, and within fifteen (15) days shall submit to the Department a written report which includes all information required in 40 CFR Part 264.56(j), and as described under Tab B of Volume 2 of the contingency plan.

15. The permittee shall post at conspicuous locations information on emergency equipment and evacuation procedures in accordance with 40 CFR Parts 264.52(e) and (f).

16. 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 40 CFR Part 264.55, and of the emergency response institutions and agencies as described in 40 CFR Part 264.52(c).

17. The contingency plan shall be maintained as a separate independent document which meets the regulatory requirements of DER Form 17-730.401(2), Part II, A., 4., (b).

18. The permittee shall comply with the use of manifest system requirements of 40 CFR Part 264.71, and the manifest discrepancy requirements of 40 CFR Part 264.72.

19. The permittee, when shipping hazardous waste off-site, shall comply with the requirements of 40 CFR Part 262, Subpart B, and in accordance with the permit application, under Tab 20 of Volume 1.

20. The permittee shall comply with the requirements of 40 CFR Parts 264.73, 264.74, and 264.75, and as described in Volume 1 under Tab 21 of the permit application. The permittee shall keep written operating records at the facility which includes:

- 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;

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS: (cont'd)
Part I. - General (cont'd)

- Copy of manifest;
- Notice of generators;
- The results of monitoring and inspections (for 3 years);
- Closure plan and cost estimates;
- Annual certification of hazardous waste minimization.

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

21. Analytical procedures shall be consistent with EPA Manual SW-846 Test Methods for Evaluating Solid Waste (latest edition), or Department approved equivalent method. The Sampling and Analysis Plan shall be in accordance with Characterization of Hazardous Waste Sites, A Methods Manual, Volume II, Available Sampling Methods, E-600/4-83-040.

22. The permittee shall apply for a closure permit at least 180 days prior to beginning closure at the facility as required by Florida Administrative Code Rule 17-730.260.

23. The permittee shall apply for permit renewal one hundred thirty five (135) days before the expiration date of this permit, and comply with all other requirements of the Florida Administrative Code Rule 17-730.300.

24. The Department may modify the conditions of this permit if any of the conditions of Florida Administrative Code 17-730.290(1) apply.

25. Pursuant to Rule 17-730.290, Florida Administrative Code, 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 alternately, the Environmental Protection Agency would issue a separate federal permit addressing Section 3004(u) requirements.

26. The permittee shall maintain compliance with the financial requirements of 40 CFR 264 Subpart H.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS: (cont'd)
Part I. - General (cont'd)

27. 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. The documents shall be submitted in triplicate to:

Deputy Assistant Secretary
Department of Environmental Regulation
4520 Oak Fair Boulevard
Tampa, Florida 33610-7347

Attn: Hazardous Waste Permitting Program

Part II. - Container Storage Conditions

1. The permittee shall comply with the type, quality, and specification of drums utilized for storing hazardous wastes as described in Volume 1 under Tab 22 of the permit application. Any change in container type shall be previously approved by the Department.

2. The permittee is allowed to store the hazardous wastes approved on page 2 of 18 and page 3 of 18 of this permit in the approved storage area only. Containers must conform to DOT specification(s) and be managed in accordance with the approved operational plan. 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.

3. The permittee shall use containers which are compatible with the hazardous waste to be stored to comply with the requirements of 40 CFR Part 264.173.

4. The permittee shall not store incompatible waste in containers or place it in unwashed containers that have previously held incompatible waste.

5. The permittee shall inspect the container storage area in accordance with the schedule and procedures approved in Volume 5 under Tab 14 of the application and 40 CFR Part 264.174.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS: (cont'd)

Part II. - Container Storage Conditions (cont'd)

6. Incompatible wastes shall not be stored in bays having the same containment system and, shall be physically separated by a dike, berm or other approved device in accordance with 40 CFR Part 264.177(c) requirements.
7. The permittee shall, prior to the storage of hazardous waste, determine the compatibility of each waste to be added to a storage area according to the procedures identified in Volume 1 under Tab 22 and Volume 4 under Tab F of the permit application and EPA publication 600/2-80-076 "A Method for Determining the Compatibility of Hazardous Waste" (latest edition).
8. Hazardous waste must be compatible with the secondary containment system and liner of the storage bay.
9. Spilled or leaked waste and accumulated precipitation must be removed from the inside collection sump area, analyzed and disposed of in accordance with Volume 1 Tab 22 page 22, of the application and 40 CFR Part 264.174(b)(5).
10. The permittee shall comply with the 50 feet setback rule contained in 40 CFR Part 264.176.
11. The permittee shall comply with the requirements of 40 CFR Part 264.35 and maintain a minimum aisle space between drums and between a drum and a wall of two (2) feet for drums containing free liquids. For drums not containing free liquids the arrangement shown in Figure MEP-1A of the application shall be followed. Any change to the container arrangement in any unit shall be previously approved by the Department.

Part III - Treatment

1. The permittee is authorized to treat via solidification only those hazardous wastes detailed on Attachment 10 of Volume 5 of the application in the filter press.
2. The permittee shall conduct inspections of the filter press, associated equipment and containment devices serving the press in accordance with the schedule detailed in Section 23 of Volume 5 of the application.
3. Incompatible wastes shall not be added to the filter press. Wastes which are incompatible with the construction material of the press shall not be placed in the press.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITION (cont'd)
Part III - Treatment (cont'd)

4. Wastes shall not be placed in the filter press which was previously utilized to solidify an incompatible waste or material until the press is cleaned.

5. The permittee shall ensure the proper disposition of the waste filtrate generated during the solidification process. Disposition shall be in a department approved manner.

Part IV - Containment Trench

1. Spillage of any wastes which enter the containment trench at the loading dock shall result in timely removal and documented disposal of the material. In addition, the containment trench shall be decontaminated and documentation provided verifying cleaning of the trench and proper disposal of the rinse water.

2. The permittee shall visually inspect stormwater accumulating within the sand filter/activated carbon system sump prior to releasement of these waters to the retention pond. Stormwater exhibiting an iridescent sheen shall be disposed in a Department approved manner.

Part V - Unknown Wastes

1. Any unknown wastes received by Universal shall be segregated from all other hazardous wastes until the wastes are identified by analyses and a compatibility group is determined. The segregated area utilized for the unknown wastes shall have a separate containment system not contingent with the containment systems provided for the known wastes.

2. The permittee shall be authorized to receive and temporarily store any RCRA hazardous waste resulting from emergency cleanup activities arising from outside sources for which the permittee has provided professional services. The unknown waste(s) shall be handled, transported, analyzed and stored in accordance with the "Procedure for Handling Unknown Waste" contained in Volume 1 under Tab 19 of the application.

3. The permittee shall perform the following steps when an unknown waste is received, during an emergency incident, which based upon waste analysis is not contained on the permittee's list of authorized wastes presented in Volume 5 under Attachment 10:

- a. Notification to the Department detailing waste type and quantity; and
- b. Removal of waste within 10 working days to permitted treatment, storage disposal facility.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS (cont'd)
Part VI - Waste Minimization

1. Pursuant to 40 CFR Part 264.73(b)(9), and Section 3005(h) of RCRA, 42 U.S.C. 6925(h), the permittee must certify, no less often than annually, that:

- A. The permittee has a program in place to reduce the volume and toxicity of hazardous waste to the degree determined by the permittee to be economically practicable; and
- 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.
- C. The permittee shall also maintain copies of certification in the facility operating record as required by 40 CFR Part 264.73(b)(9).

2. The Waste Minimization program required under VI. 1.A. and VI. 1.B. above should as a minimum address the following topics:

- A. Identify each hazardous waste stream with the source of generation.
- B. Types and amounts of hazardous waste that are generated at the facility.
- C. Present and proposed method of treatment, storage or disposal that is available to the permittee.
- D. Description of techniques implemented in the past for hazardous waste reduction and their effectiveness.
- E. An evaluation of technically and economically feasible hazardous waste reduction techniques.
- F. A program and schedule for implementing the selected hazardous waste reduction technique.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS (cont'd)
Part VII - Land Disposal Restriction

1. General Restrictions

- A. 40 CFR Part 268 identifies hazardous wastes that are restricted from land disposal and defines those limited circumstances under which an otherwise prohibited waste may continue to be placed on or in a land treatment, storage or disposal unit. The Prohibitions on storage of certain hazardous waste in tanks or containers is also addressed. The Permittee shall maintain compliance with the requirements of this Part. Where the permittee has applied for an extension, waiver or variance under this part the permittee shall comply with all restrictions on land disposal under this part once the effective date for the waste has been reached pending final approval of such application.
- B. For the purposes of 40 CFR Part 268 "Land Disposal" means placement in or on the land and includes, but is not limited to, placement in a landfill, surface impoundment, waste pile, injection well, land treatment facility, salt dome formation, underground mine or cave, or concrete vault or bunker intended for disposal purposes.

2. Land Disposal Prohibitions and Treatment Standards

- A. Prior to May 8, 1990, wastes which are otherwise prohibited from land disposal under 40 CFR Part 268.33(f) may be disposed of in a landfill or surface impoundment which is in compliance with the requirements of 40 CFR Part 268.5(h)(2) provided the requirements of 40 CFR Part 268.8(a) are met.
- B. A restricted waste identified in 40 CFR Part 268 Subpart C may not be placed in a land disposal unit without further treatment unless the requirements of 40 CFR Part 268 Subparts C and/or D are met.

PERMITTEE:
Universal Waste & Transit,
Inc.

PERMIT/CERTIFICATION NO.: HO29-171163
PROJECT: Operation of a Hazardous
Waste Treatment and Container
Storage Facility

SPECIFIC CONDITIONS (cont'd)
Part VII - Land Disposal Restriction

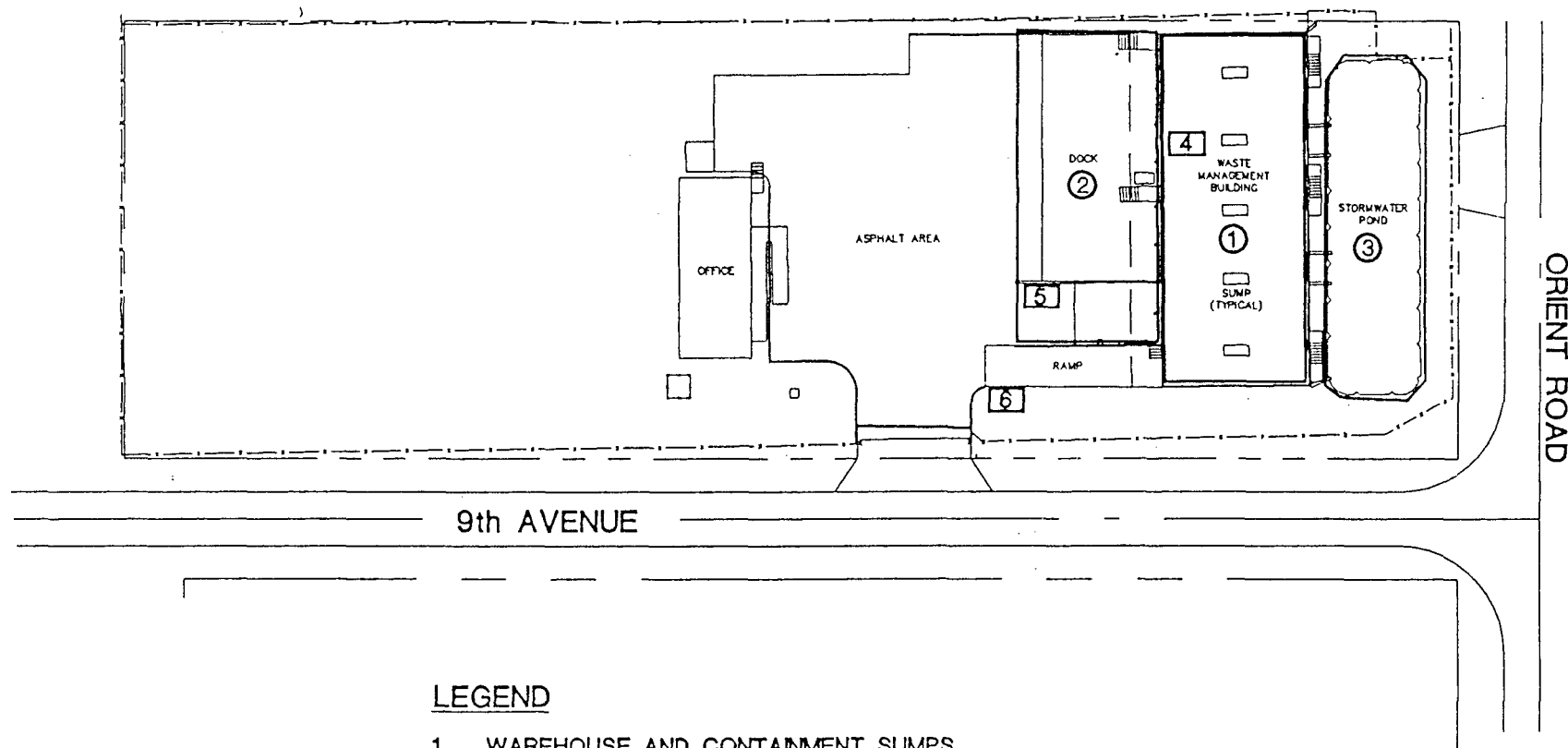
- C. The storage of hazardous wastes restricted from land disposal under 40 CFR Part 268 in tanks, containers or land units in prohibited unless the requirements of 40 CFR Part 268 Subpart E are met.

Issued this 5th day of July 1990.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL REGULATION



Dr. Richard D. Garrity, Ph.D.
Deputy Assistant Secretary
Southwest District



LEGEND

- 1 WAREHOUSE AND CONTAINMENT SUMPS
- 2 LOADING/UNLOADING DOCK
- 3 STORMWATER RETENTION
- 4 FILTER PRESS
- 5 MUNICIPAL WASTE DUMPSTER
- 6 SAND AND CARBON STORMWATER FILTER

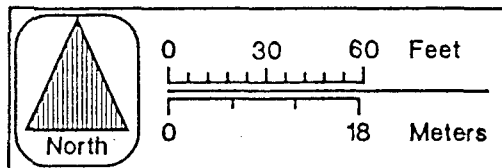


FIGURE 5.14
SOLID WASTE MANAGEMENT UNITS



Universal Waste
& Transit, Inc.