

# *Florida Department of Environmental Regulation*

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-623-5561

Carol M. Browner, Secretary

SEP 18 1991

Paul Manak, Facility Manager  
Laidlaw Environmental Services  
of Bartow, Inc.  
170 Bartow Municipal Airport  
Bartow, FL 33830-9504

Re: Draft Hazardous Waste Facility Operating Permit  
HO53-182726

Dear Mr. Manak:

The Department acknowledges receipt of your September 13, 1991 letter which proposes for changes to the above mentioned draft permit. This letter is to respond to your request.

We have no objections to the proposed changes for items 1. and 3. in your letter. Specific Conditions I.11. and II.5. have been revised accordingly.

Regarding Specific Condition II.5. pertaining to hazardous waste sample containers, Department staff feel that the condition should be kept to remind any party that hazardous waste sample containers may be RCRA regulated under certain conditions. Since Laidlaw does have a tracking system for documenting the age of the samples, we have removed that part of the condition that requires Laidlaw to mark the date sampled on each sample container.

Regarding Specific Condition II.6., since Laidlaw has a recorded system in place to track holding times of bulk containers and drums situated outside of the drum storage building, the requirement to submit a tracking log for Department approval has been removed. Department staff, however, feel that the remainder of the condition should stay since the tracking log is not part of the RCRA Part B permit application. With this condition in place, an inspector or any other party would be made aware that such a recorded tracking system exists and can be checked for compliance.



Paul Manak  
Laidlaw Environmental Services  
of Bartow, Inc.

SEP 18 1991

Page Two

Enclosed is a copy of the revised pages 10, 11, 12 and 13 of 17 of the RCRA permit. Please replace the affected pages with the enclosed as these are the pages that should be subject to public notice. If you have any questions, please call Victor San Agustin at (813) 623-5561, ext. 390.

Sincerely,



William Kutash  
Administrator  
Division of Waste Management

WK/ab

cc: James Scarbrough, USEPA IV  
Satish Kastury, BWPR

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:

Part I. General (cont'd)

9. The permittee shall follow the emergency procedures described in Chapter 9 - Contingency Plan of the permit 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).

10. The permittee shall, upon discovering a significant discrepancy, attempt to reconcile the discrepancy with the waste transporter or generator. If the discrepancy is not resolved within 15 days after receiving the waste, the permittee must immediately submit to the Department a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper at issue (§264.72(b)).

11. The permittee shall keep written operating records which include:

- Movement and holding times of RCRA-regulated containers situated outside of the permitted drum storage building (retained 3 years);
- The results of all waste analysis (retained until closure of facility);
- A summary report and details of incidents that require implementation of the Contingency Plan (retained until closure of facility);
- Copy of manifests (retained 3 years);
- Closure plan and updated closure cost estimate (retained until closure of facility);
- Description and quantity of each hazardous waste received, and the method(s) and date(s) of its blending or storage at the facility (retained until closure of facility);
- Location of each hazardous waste within the facility and quantity at each location (retained until closure of facility);
- Records and results of inspection (retained 3 years);
- Results of tanks, emissions, or leak testings (retained 3 years);
- Biennial report (retained 3 years).

12. The permittee shall certify to the Department no less often than annually, that the permittee has in place a program to reduce the volume and toxicity of hazardous waste that the permittee generates to the degree determined by the permittee to be economically practicable; and that the method of treatment or storage is the best practicable to minimize the present and future threat to human health and the environment as required by 40 CFR Part 264.73(b)(9).

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
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Blending Facility

SPECIFIC CONDITIONS:

Part I. General (cont'd)

13. The permittee shall notify the Department of any Solid Waste Management Units (SWMU) that are not listed on pages D-67 and D-7 of FDER Application form number 17-730.900(2).

14 The owner or operator of a facility shall meet the financial requirements of §264, Subpart H by:

- a) submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for treatment, storage or disposal, documentation for financial assurance for closure and post closure care through the use of the financial mechanisms found in §264.143 and 264.145.
- b) submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for treatment, storage or disposal a signed duplicate original of the Hazardous Waste Facility Liability endorsement or the Certificate of Liability Insurance for liability coverage for sudden accidental occurrences as required in §264.147.
- c) Financial documentation are sent to:  
  
Financial Coordinator  
Hazardous Waste Regulation  
Florida Department of Environmental Regulation  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

15. 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.

16. The permittee shall comply with the required notice of §264.12(c) and 17-730.300, FAC before transferring ownership or operation of the facility during its operating life.

17. The permittee shall apply for a closure permit at least one hundred and eighty (180) calendar days prior to beginning closure at the facility as required by Florida Administrative Code Rule 17-730.260.

18. The permittee shall apply for an operating permit renewal at least 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.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:

Part I. General (cont'd)

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

20. 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.

Part II. Containers

1. Container storage shall be conducted only within the container storage building, in the area located south of the trench. Total container storage volume shall not exceed 81,180 gallons or the volume equivalent to 1,476 - 55 gallon drums.

2. Drum storage shall always be conducted on pallets with a maximum of 220 gallons to a pallet. Drums may be stacked up to 2 pallets high. Each linear row of drums shall have a maximum of 11 pallets. The maximum number of linear rows in the storage area shall not exceed 15 rows. Aisle space between drums or between drums and adjacent walls shall not be less than 3 feet.

3. Staging and sampling of containerized wastes (except bulk containers) shall be conducted only in the northwestern portion of the container storage building as shown in Figure 11.1 of the permit application. All drums shall be situated on pallets during staging. Drum stacking shall be allowed up to 2 pallets high and only for a period not to exceed 24 hours.

4. Storage of any incoming or outgoing bulk container shipments within the facility is not allowed except as an integral part of the shipment. The maximum time any such container may be situated within the facility shall not exceed 10 days. Storage of other containers outside of the drum storage building shall not exceed 24 hours. This condition does not apply to hazardous waste satellite collection containers or to hazardous waste sample containers having a volume of 0.5 gallons or less.

5. All hazardous waste sample containers whose samples are going to be analyzed or have been analyzed shall be stored in the sample container storage cabinets located in the container storage area. Storage of hazardous waste sample containers in the on-site laboratory or outside the container storage area shall not exceed the holding times allowed by the test methods specified in the Waste Analysis Plan.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:  
Part II. Containers (cont'd)

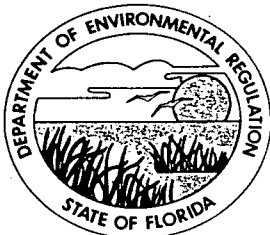
6. For purposes of tracking compliance with the maximum holding times stated in Specific Conditions II.3. and II.4., the movement and holding times of drums and bulk containers situated outside of the drum storage building shall be tracked in a tracking log.

7. 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 ensures 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 containment,
  - confirm that appropriate aisle spacing is available, and
  - document compatibility of the non-regulated materials with all other materials already present in the storage area.

8. 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.

9. The permittee shall inspect the container handling and storage areas in accordance with the procedures noted in Chapter 6 (Inspections) of the application.



# Florida Department of Environmental Regulation

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-623-5561

Carol M. Browner, Secretary

CERTIFIED MAIL  
RETURN RECEIPT REQUESTED

SEP 18 1991

Paul Manak, Facility Manager  
Laidlaw Environmental Services  
of Bartow, Inc.  
170 Bartow Municipal Airport  
Bartow, FL 33830-9504

Re: Public Notice Deadline  
Draft Hazardous Waste Permit HO53-182726  
Draft Federal HSWA Permit, FLD 980 729 610

Dear Mr. Manak:

This letter is in reference to a September 11, 1991 letter we sent you. It notified you that you must public notice the above referenced permits within 30 days of receipt of our Notice of Intent. Laidlaw Environmental Services of Bartow (LESB) received the Notice of Intent on September 12, 1991. The 30th day, therefore, would have been October 11, 1991.

This letter is to request that the public notice be conducted no later than September 30, 1991. Department staff would appreciate your cooperation on this matter. Your comments dated September 13, 1991 have been incorporated into the draft RCRA permit and the revised pages have been provided to you under separate cover.

Commitments with USEPA requires the Department to ensure that the Department's intended agency action be public noticed by September 30, 1991. If we can be of an assistance in ensuring that this commitment is accomplished, please call Victor San Agustin at (813) 623-5561, ext. 390.

Sincerely,

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

RDG/ b

cc: James Scarbrough, USEPA Region IV  
Satish Kastury, BWPR



P 827 903 203

**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL

(See Reverse)

Sent to	
Paul Manak	
Street and No.	
Laidlaw Env. Serv.	
P.O., State and ZIP Code	
170 Bartow Municipal Airport	
Postage	\$
Bartow, FL 33830-9504	
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	
9-18-91	

PS Form 3800, June 1985



## DOMESTIC RETURN RECEIPT

PS Form 3800, June 1985

UNITED STATES POSTAL SERVICE  
OFFICIAL BUSINESS

SENDER INSTRUCTIONS

Print your name, address and ZIP Code in the space below.

- Complete items 1, 2, 3, and 4 on the reverse.
- Attach to front of article if space permits, otherwise affix to back of article.
- Endorse article "Return Receipt Requested" adjacent to number.



PENALTY FOR PRIVATE  
USE, \$300

RETURN  
TO



Print Sender's name, address, and ZIP Code in the space below.

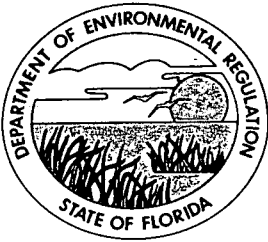
STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

4520 OAK FAIR BLVD.

TAMPA, FL 33610-9544

Victor San Agustine  
HW



# Florida Department of Environmental Regulation

Southwest District

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-623-5561

Carol M. Browner, Secretary

CERTIFIED - RETURN RECEIPT

SEP 11 1991

Laidlaw Environmental Services  
of Bartow  
170 Bartow Municipal Airport  
Bartow, Florida 33830-9504

Attn: Paul Manak, Facility Manager

Re: Laidlaw Environmental Services of Bartow, FLD 980 729 610  
Operating Permit Renewal, HO53-182726  
Federal HSWA Permit, FLD 980 729 610  
Hazardous Waste Facility - Polk County


Dear Mr. Manak:

Pursuant to Section 403.815, Florida Statutes, and Rule 17-730.220(6), Florida Administrative Code, (F.A.C.), the Department and the U.S. Environmental Protection Agency require you to publish and broadcast, at your own expense, the Notices of Proposed Agency Actions. Attached are the Intents to Issue, language for the newspaper publication and radio announcement, and the proposed draft RCRA operating permit to be renewed. Also enclosed is USEPA's proposed draft HSWA permit.

Pursuant to Rule 17-730.220(6), F.A.C., the notice must be published one time only in the legal ad section of a major local newspaper of general circulation in Polk County, and broadcast one time only over a local radio station within thirty (30) days of receipt of this letter. Proof of publication and broadcast must be provided to the Department and the U.S. Environmental Protection Agency within fourteen (14) days of publication and broadcast of the notice.

Failure to publish this notice and provide proof of publication and broadcast within the allotted time may result in denial of the permit renewal without any further notice or opportunity for hearing.

Sincerely,

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

RDG/vsab  
Attachments

cc: James H. Scarbrough, EPA Region IV w/Attachments  
Satish Kastury, DER/Tallahassee w/Attachments  
Orlando Wright, Mayor, City of Bartow  
Marlene Young, Chairperson, Polk County BCC





# *Florida Department of Environmental Regulation*

**Southwest District**

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-623-5561

Carol M. Browner, Secretary

**PERMITTEE:**

Laidlaw Environmental Services  
of Bartow, Inc.  
170 Bartow Municipal Airport  
Bartow, Florida 33830-9504

Attn: Mr. Paul Manak  
Facility Manager

**PERMIT/CERTIFICATION:**

I.D. Number: FLD 980 729 610  
Permit No.: H053-182726  
County: Polk  
Issue Date: DRAFT #1  
Expiration Date:  
Latitude / Longitude:  
27°57'05"N / 81°47'09"W  
Section / Township / Range:  
23 / 29S / 25W  
Project: Operation of a  
Hazardous Waste  
Storage and Fuel  
Blending 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:

To operate a hazardous waste storage and fuel blending facility located at 170 Bartow Municipal Airport in Bartow, Polk County, Florida.

Permitted hazardous waste storage includes storage in tanks and containers. Container storage is conducted in the southern half of a roofed drum storage building. Activities in the northern portion of the building include drum staging and fuel blending. The building dimensions are 125 feet 3 inches by 120 feet 3 inches. Drums storage capacity is 81,180 gallons or the volume equivalent of 1476-55 gallon drums. The drum storage area consists of 15 rows of palletted drums. Each linear row may have up to 11 pallets. Drums are stacked 4 to a pallet and up to 2 pallets high. Minimum aisle space at the storage area is 3 feet. All drums are stored under sprinklers.

Storage in tanks includes ten 6800 gallon tanks designated as T-101 to T-110, and two 7,000 gallon bottoms tanks designated as R-202 and R-203. Blending of hazardous waste fuels in tanks includes one 680 gallon tank designated as T-111 and two 980 gallon tanks designated as T-112 and T-114.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

Tanks T-101 to T-110 are situated on a 12 inch thick concrete slab with dimensions of 55 feet 4 inches by 22 feet 8 inches. This area is designated as the South Tank Farm. The perimeter of this storage area is provided with a 16 inch high reinforced concrete block wall. Storage in each tank must have a 2 foot minimum freeboard. Total storage capacity is 60,000 gallons. Secondary containment volume is 12,258 gallons.

Bottoms tanks R-202 and R-203 are situated in the West Tank Farm along with ten non-RCRA intermediate product tanks. The tanks receive bottoms materials from various waste recycling operations within the facility. The working volume in each 7,000 gallon tank is 6,300 gallons.

Fuel blending tanks T-111, T-112 and T-114 and associated ancillary equipment are situated in the fuel blending area located inside the northeastern portion of the drum storage building. Associated ancillary equipment include the following:

- a. Drum unloading pumps P-105 and P-107
- b. Drum unloading filters K-103 and K-105
- c. Basket Filters K-128, K-144 and K-129
- d. Heavy fuels blend pump P-117
- e. Transfer pumps P-126 and P-109
- f. Magnetic Separators K-124 and K-115
- g. Solids Grinders G-116 and G-125
- h. Shredder G-123 with Hopper M-122
- i. Pegasus drum scraping machine L-157
- j. All other associated piping

Wastes codes accepted and stored at this facility are as follows:

D001, D004, D005, D006, D007, D008, D009, D010,  
D011, D018, D019, D021, D022, D023, D024, D025,  
D026, D027, D028, D029, D030, D032, D033, D034,  
D035, D036, D038, D039, D040, D041, D042  
F001, F002, F003, F005, F037, F038, F039  
K048, K049, K050, K051, K052, K083, K086  
U002, U019, U031, U037, U044, U057, U070, U077,  
U080, U112, U117, U121, U140, U154, U159, U161,  
U171, U196, U210, U211, U220, U226, U227, U228,  
U239, U359

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

The following submittals were used in preparation of this document and are considered part of the permit application:

- June 22, 1990 letter requesting for renewal of operating permit HO53-86011A. Letter includes completed certification page 27 of 27 of DER Form 17-730.900(2).
- Response to the Department's August 13, 1990 NOD dated December 10, 1990 and related attachments.
- Supplemental response to the Department's August NOD. Response is dated January 17, 1991 with related attachments.
- FDER letter dated December 19, 1990 requesting guidance pertaining to regulation of fuel blending equipment.
- USEPA letter dated February 4, 1990 responding to FDER's December 19 letter.
- Amended RCRA Part B permit renewal application submitted June 21, 1991.

Permit History:

<u>Type</u>	<u>Number</u>	<u>Issued Date</u>	<u>Expiration Date</u>
Construction	HC53-60967	6/23/83	12/31/84
Operating	HO53-86011	11/6/85	11/6/90
Operating	HO53-86011A	5/15/89	11/6/90

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending 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:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
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Blending 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:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
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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:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
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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:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
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Blending Facility

GENERAL CONDITIONS: (cont'd)

16.a. (cont'd)

- (3) Bi-annual report: A bi-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:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:  
Part I. General

1. The permittee shall notify the Department in writing at least four weeks in advance of receiving hazardous waste from a foreign source (§264.12(a)).
2. The permittee shall inspect and analyze each hazardous waste received at the facility as described in Chapter 4 (Waste Analysis) of the permit application (§264.13).
3. This permit allows the permittee to store or blend into hazardous waste fuels only those wastes specified in Table 1.1 or 1.2 respectively, of the permit application. Prior to acceptance of new hazardous wastes, the permittee shall submit for Department approval a request for a permit modification with a revised waste analysis plan for the proposed new waste stream. This analysis must also be incorporated in the general waste analysis plan and retained on site (§264.13).
4. The permittee shall maintain security at the facility as described in Chapter 7 of the permit application and as well as specified in §264.14.
5. The permittee shall inspect the facility operating, emergency, and safety equipment and conduct general inspections as described in Chapter 6 (Inspection) of the permit application. Changes or deletions to the inspection procedures must be approved in writing by the Department. The completed inspection logs must be maintained as part of the operating record of the facility (§264.15).
6. Facility personnel must successfully complete the approved training program indicated in Sections 8.1 and 8.2 of the permit application. New employees must complete training described in Section 8.1 within 180 calendar days. Verification of initial and annual training must be kept with the personnel training records and maintained on site. Personnel shall not work unsupervised until training has been completed (§264.16).
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 (§264.31).
8. The contingency plan must be amended and distributed to the appropriate agencies if any criteria in §264.54 are met. Amendments to the plan must be approved in writing by the Department.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
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SPECIFIC CONDITIONS:

Part I. General (cont'd)

14 The owner or operator of a facility shall meet the financial requirements of §264, Subpart H by:

- a) submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for treatment, storage or disposal, documentation for financial assurance for closure and post closure care through the use of the financial mechanisms found in §264.143 and 264.145.
- b) submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for treatment, storage or disposal a signed duplicate original of the Hazardous Waste Facility Liability endorsement or the Certificate of Liability Insurance for liability coverage for sudden accidental occurrences as required in §264.147.
- c) Financial documentation are sent to:

Financial Coordinator  
Hazardous Waste Regulation  
Florida Department of Environmental Regulation  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

15. 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.

16. The permittee shall comply with the required notice of §264.12(c) and 17-730.300, FAC before transferring ownership or operation of the facility during its operating life.

17. The permittee shall apply for a closure permit at least one hundred and eighty (180) calendar days prior to beginning closure at the facility as required by Florida Administrative Code Rule 17-730.260.

18. The permittee shall apply for an operating permit renewal at least 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.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:

Part I. General (cont'd)

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

20. 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.

Part II. Containers

1. Container storage shall be conducted only within the container storage building, in the area located south of the trench. Total container storage volume shall not exceed 81,180 gallons or the volume equivalent to 1,476 - 55 gallon drums.

2. Drum storage shall always be conducted on pallets with a maximum of 220 gallons to a pallet. Drums may be stacked up to 2 pallets high. Each linear row of drums shall have a maximum of 11 pallets. The maximum number of linear rows in the storage area shall not exceed 15 rows. Aisle space between drums or between drums and adjacent walls shall not be less than 3 feet.

3. Staging and sampling of containerized wastes (except bulk containers) shall be conducted only in the northwestern portion of the container storage building as shown in Figure 11.1 of the permit application. All drums shall be situated on pallets during staging. Drum stacking shall be allowed up to 2 pallets high and only for a period not to exceed 24 hours.

4. Storage of any incoming or outgoing bulk container shipments within the facility is not allowed except as an integral part of the shipment. The maximum time any such container may be situated within the facility shall not exceed 10 days. Storage of other containers outside of the drum storage building shall not exceed 24 hours. This condition does not apply to hazardous waste satellite collection containers or to hazardous waste sample containers having a volume of 0.5 gallons or less.

5. All hazardous waste sample containers whose samples are going to be analyzed or have been analyzed shall be stored in the sample container storage cabinets located in the container storage area. Storage of hazardous waste sample containers in the on-site laboratory or outside the container storage area shall not exceed the holding times allowed by the test methods specified in the Waste Analysis Plan.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:  
Part II. Containers (cont'd)

6. For purposes of tracking compliance with the maximum holding times stated in Specific Conditions II.3. and II.4., the movement and holding times of drums and bulk containers situated outside of the drum storage building shall be tracked in a tracking log.

7. 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 ensures 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 containment,
  - confirm that appropriate aisle spacing is available, and
  - document compatibility of the non-regulated materials with all other materials already present in the storage area.

8. 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.

9. The permittee shall inspect the container handling and storage areas in accordance with the procedures noted in Chapter 6 (Inspections) of the application.

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

SPECIFIC CONDITIONS:

Part II. Containers (cont'd)

10. The permittee shall remove spilled or leaked waste and accumulated precipitation from the container storage and staging areas in as timely a manner as possible in order to prevent overflow of the collection system [§264.172(b)(5)].

11. The permittee shall not store or place incompatible waste in containers or place material in unwashed containers that previously held an incompatible waste or material [§246.177(b)].

12. Any container holding ignitable or reactive waste must be located at least 15 meters from the facility's property line [§264.176].

Part III. Tank Systems

1. Hazardous waste tank storage shall be conducted only in tanks T-101 to T-110, R-202 and R-203. Blending of hazardous waste fuels in tanks shall be conducted only in tanks T-111, T-112, and T-114. Blended fuels shall be immediately removed from any of the blending tanks after blending.

2. Pursuant to 48 FR 11157, only hazardous wastes with heating values greater than or equal to 5000 BTU/lb can be added to the fuel blending tanks. For compliance purposes, hazardous waste heating value shall be determined as specified in Waste Analysis Plan. Hazardous waste heating value for waste in tanks R-202 and R-203 shall be determined each time a final batch mixture is sent to the fuel blending tanks.

3. The permittee shall inspect all regulated tank systems in accordance with procedures stipulated in Chapter 6 of the permit application. A revised tanks inspection checklist shall be submitted for Department approval no later than 30 days after issuance of this permit to include checks on R-202 and R-203 tanks systems and on other equipment ancillary to T-111, T-112 and T-114.



PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
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Blending Facility

SPECIFIC CONDITIONS:

Part III. Tank Systems (cont'd)

4. The volume of waste handled in each tank and their corresponding maximum liquid levels shall not exceed the following:

<u>Tank No.</u>	<u>Maximum Working Volume</u>	<u>Maximum Liquid Level</u>
T-101 to T-110	6,000 gallons	21 feet from cone bottom.
R-202 to R-203	6,300 gallons	12 feet from tank bottom.
T-111	600 gallons	46 inches (or 1 foot minimum freeboard).
T-112, T-114	780 gallons	65.5 inches (or 2 feet minimum freeboard).

5. Minimum wall shell thickness for the tank walls of T-101 to T-110 shall not be less than 0.25 inches. The minimum wall thickness for the cone bottom portion of these tanks shall not be less than 0.375 inches. The minimum wall thickness for the head portion of these tanks shall not be less than 0.1875 inches. The permittee shall notify the Department if annual wall thickness testing results show any portion of the walls shows a thickness less than the limits stated.

6. Minimum wall thickness values for tanks T-111, T-112, T-114, R-202, and R-203 shall be provided to the Department no later than 90 days after the issuance date of this permit. Annual wall thickness determinations shall also be performed for these tanks. Records of all wall thickness determinations shall be kept for up to 5 years.

7. The permittee is allowed to store in tanks T-101 to T-110 only those hazardous wastes specified in Table 1.1 of the permit application.

8. The permittee shall report any release greater than 1 lb. resulting from a leak or spill to the environment within 24 hours of its detection to the Department (§264.196(d)). The release materials must be removed within 24 hours or in as timely a manner as is possible to prevent harm to human health and the environment. (§264.196(b)(2))

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
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SPECIFIC CONDITIONS:

Part III. Tank Systems (cont'd)

9. The permittee shall submit to the Department a report that contains the requirement of §264.196(d)(3) within thirty (30) calendar days of detection of a release to the environment.
10. The permittee shall report any extensive repairs to a tank system to the Department. This report will include the information required by §264.196(e). The tank system shall not be returned to service until the certification and report have been approved by the Department. (§264.196(f))
11. The permittee shall not place waste into tanks that are incompatible with the construction materials of the tank. (§264.192(a))
12. The permittee shall not place waste into a unwashed tank which previously held incompatible waste or material. (§264.199(b))
13. The permittee shall ensure that ignitable or reactive waste are not placed into any tank unless the requirements of §264.198(a) are met.

Part IV. Closure Conditions

1. 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 §270 and 17-730, 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.
2. The permittee shall close the hazardous waste units 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. (§264.111)
3. 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 17-730. The written request must include a copy of the amended closure plan for Department approval. (§264.112)
4. The permittee shall notify the Department 30 days prior to the date on which he expects to begin partial closure or final closure of a unit(s). (§264.112)

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
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Blending Facility

SPECIFIC CONDITIONS: (cont'd)  
Part IV. Closure Conditions

5. The permittee must complete closure activities within one hundred eighty (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. (§264.113)
6. The permittee shall decontaminate or dispose of all facility equipment, structures, and residues resulting from the closure activities as required by §264.114.
7. Within sixty (60) 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. (§264.115)
8. Closure of tank systems, the container storage area or any components thereof, or of any other hazardous waste unit shall be conducted in accordance with plans specified in Chapter 13 of the permit application.

Issued this \_\_\_\_\_ day of \_\_\_\_\_, 1991

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

STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL REGULATION

IN THE MATTER OF AN  
APPLICATION FOR A PERMIT BY:

DER FILE NUMBER: HO52-182726  
EPA FILE NUMBER: FLD980729610

Laidlaw Environmental Services  
of Bartow  
170 Bartow Municipal Airport  
Bartow, Florida 33830-9504

SEP 11 1991

Attn: Paul Manak, Facility Manager

INTENT TO ISSUE

The Department of Environmental Regulation (DER) and United States Environmental Protection Agency (USEPA) hereby give notice of their Intents to Issue, and request the publication and notice for the above referenced permits. Upon issuance of these permits, the Department and USEPA will authorize the permittee to operate a hazardous waste storage and fuel blending facility at 170 Bartow Municipal Airport, Bartow, Polk County, Florida. A description of this hazardous waste facility's components and operation can be found in pages 1 and 2 of the enclosed draft permit HO53-182726.

The State of Florida has been granted authorization for those portions of the RCRA Hazardous Waste Program that were in effect prior to the passage of the Hazardous and Solid Waste Amendments of 1984. The Federal Environmental Protection Agency will administer the applicable portions of the Hazardous and Solid Waste Amendments of 1984 until the State receives authorization for these provisions.

The Department is taking this action under the authority of Section 403.722, Florida Statutes (F.S.), and Florida Administrative Code Chapters 17-4 and 17-730, (F.A.C.), which provide for issuance of permits to facilities that treat, store, or dispose of hazardous wastes. The issuance of this permit is based on the applicant's demonstration that this facility is in compliance with the technical and procedural requirements established in Chapter 17-730 F.A.C. and the appropriate Sections of 40 CFR Parts 260 through 266, which were adopted by reference in Chapter 17-730 F.A.C. This demonstration was made in the approved application submitted with DER Form 17-730.900(2) on June 26, 1990, and amended on December 10, 1990, January 18, 1991 and June 21, 1991.

Pursuant to Sections 403.815 and 403.722, F.S., and 17-730.220(6), F.A.C., you are required to publish and broadcast at your own expense notice for the Department's and EPA's Intent to Issue hazardous waste operation permits to Laidlaw Environmental Services of Bartow, Inc. to operate a hazardous waste storage and fuel blending facility at 170 Bartow Municipal Airport, Bartow, Polk County, Florida.

Pursuant to Section 17-730.220(6), F.A.C., the attached notice must be published one time only in the legal ad section of a major local newspaper of general circulation in Polk County and broadcast over a local radio station within thirty (30) days from receipt of this letter. Proof of publication and broadcast must be provided to the Department within fourteen (14) days of publication of the notice.

Failure to publish the notice and provide proof of publication and broadcast within the allotted time may result in denial of the permit.

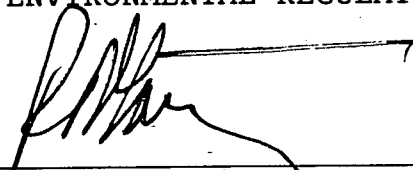
The Department and EPA shall issue their respective permits with the attached conditions unless an appropriate petition is filed. Any interested person may submit comments on the draft state permit and may file a petition for a hearing pursuant to the provisions of Section 120.57, F.S. At a formal hearing under Section 120.57(1), F.S., all parties shall have an opportunity to present evidence and argument on all issues involved, to conduct cross-examination and submit rebuttal evidence, to submit proposed findings of fact and orders, to file exceptions to any order or hearing officer's recommended order, and to be represented by counsel. At an informal hearing under Section 120.57(2), F.S., the Department will provide affected persons or parties an opportunity to present evidence or a written statement in opposition to the agency's action.

Petitions for hearing must comply with the requirements of Section 28-5.201 F.A.C., and be filed with the Office of General Counsel or the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400. Petitions filed by the applicant must be filed within forty-five (45) days of receipt of this letter. Petitions filed by other parties, or requests for public meetings by persons, must be filed within forty-five (45) days of publication or broadcast of the public notice. Any interested person may submit comments on the draft federal permit any may request a hearing

pursuant to 40 CFR (p)124.11. The hearing request must be in writing and should be addressed to Mr. James H. Scarbrough, U.S. EPA, at 345 Courtland Street, N.E., Atlanta, Georgia 30365 within 45 days of this notice. Petitions or requests for the meetings which are not filed in accordance with the above provisions are subject to dismissal.

Executed in Tampa, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL REGULATION



Richard D. Garrity, Ph.D.  
Director of District Management  
Department of Environmental  
Regulation  
4520 Oak Fair Boulevard  
Tampa, Florida 33610-7347

This is to certify that this NOTICE OF INTENT TO ISSUE was mailed before the close of business on the date indicated on the return request form.



Signature

NEWSPAPER PUBLICATION

JOINT PUBLIC NOTICE OF  
PROPOSED AGENCY ACTIONS

FLORIDA DEPARTMENT OF  
ENVIRONMENTAL REGULATION  
SOUTHWEST DISTRICT  
4520 OAK FAIR BOULEVARD  
TAMPA, FLORIDA 33610-7347  
813/623-5561

In conjunction with the

U.S. ENVIRONMENTAL  
PROTECTION AGENCY  
REGION IV, RCRA  
345 COURTLAND STREET, N.E.  
ATLANTA, GEORGIA 30365  
404/347-3016

DER FILE NUMBER: HO53-182726

EPA FILE NUMBER: FLD980729610

INTENT TO ISSUE

THE FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION (FDER) AND THE U.S. ENVIRONMENTAL PROTECTION AGENCY (U.S. EPA) GIVE NOTICE OF THEIR INTENT TO ISSUE JOINT PERMITS UNDER THE RESOURCE CONSERVATION AND RECOVERY ACT (RCRA), AS AMENDED BY THE HAZARDOUS AND SOLID WASTE AMENDMENTS OF 1984, SECTION 403.722, FLORIDA STATUTES (FS), AND CHAPTERS 17-4 AND 17-730 OF THE FLORIDA ADMINISTRATIVE CODE (FAC) TO Laidlaw Environmental Services of Bartow, Inc., 170 Bartow Municipal Airport, Bartow, Polk County, Florida 33830-9504, having the assigned facility I.D. number FLD 980 729 610. The two permits, if issued will constitute the RCRA permit required by Florida DER and the U.S. EPA.



The State of Florida has been granted authorization for those portions of the RCRA Hazardous Waste Program that were in effect prior to the passage of the Hazardous and Solid Waste Amendments of 1984. The Federal Environmental Protection Agency will administer the applicable portions of the Hazardous and Solid Waste Amendments of 1984 until the State receives authorization for these provisions.

The draft state permit H053-182726 is for the continued operation of a hazardous waste storage and fuel blending facility. Hazardous waste storage includes storage in tanks and containers. Hazardous wastes which are amendable for use as fuels are processed in the fuel blending area. Fuel blending includes operation of mixing tanks, grinders, filters, agitators, pumps, a shredder, a drum scraping machine, and other ancillary equipment.

The draft HSWA permit FLD980729610 addresses the identification of 12 solid waste management units (SWMU) and 1 area of concern (AOC). This permit shows US EPA has determined 11 of the SWMU's and the AOC do not substantiate evidence of either a prior release or the need for corrective action at this time. SWMU #9, a fume hood drain collection tank warrants further assessment to characterize the waste material and the pathway and extent of releases to soils, groundwater, air and surface water.

The draft HSWA permit also enforces provisions of HSWA which are applicable to the facility. These provisions include Section 3005(h)-Waste Minimization Certification, Section 3004(d)-Land Disposal Restrictions, 40 CFR 264, Subparts AA and BB-Standards for Process Vents and Equipment Leaks, and 40 CFR 261.24-Toxicity Characteristic Rule.

The application and a copy of both state and federal proposed permits are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at Florida Department of Environmental Regulation, 4520 Oak Fair Boulevard, Tampa, Florida 33610-7347.

The proposed U.S. EPA permit and statement of basis are available for public inspection Monday through Friday, except legal holidays, from 8:00 a.m. to 5:00 p.m. at the U.S. EPA Library, 345 Courtland Street, N.E., Atlanta, Georgia 30365. All data submitted by the applicant to the U.S. EPA is available as part of the administrative record at the above address.

Any interested person may submit written comments on this proposed State agency action to the Department of Environmental Regulation, 4520 Oak Fair Boulevard, Tampa, Florida 33610-7347, or the proposed U.S. EPA action to the U.S. Environmental Protection Agency, Region IV, 345 Courtland Street, N.E., Atlanta, Georgia 30365 Attention: Mr. James H. Scarbrough, within forty-five (45) days of publication of this notice. All comments on the facility will be considered by both agencies in formulating a decision on issuing the respective permits.

A person who is substantially affected by the Department's proposed permitting decision may request a hearing in accordance with Section 120.57, Florida Statutes, and Chapters 17-103, and 28-5, Florida Administrative Code. Any person may request a public meeting pursuant to Section 403.722(10), Florida Statutes. The request for a hearing or meeting must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone

- Road, Twin Towers Office Building, Tallahassee, Florida 32399-2400, within forty-five (45) days of publication of this notice. Failure to file a request for hearing within this time frame shall constitute a waiver of any right such person may have to request a hearing under Section 120.57, FS, or a meeting under Section 403.722(10), Florida Statutes.

If a petition on the Department's permit is filed, the administrative hearing process is designated to formulate agency action. Accordingly, the Department's final action may be different from the proposed agency action. Persons whose substantial interests have been affected by any decision of the Department have the right to intervene in the proceeding. A petition for intervention must be filed pursuant to Section 28-5.207, Florida Administrative Code, at least five (5) days before the final hearing and be filed with the hearing officer, if one has been assigned, at the Division of Administrative Hearings, Department of Administration, 2009 Apalachee Parkway, Tallahassee, Florida 32301. If no hearing officer has been assigned, the petition is to be filed with the Department's Office of General Counsel, 2600 Blair Stone Road, Twin Towers Office Building, Tallahassee, Florida 32399-2400. Failure to petition to intervene within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes.

Any interested person may submit comments on the draft federal permit and may request a hearing pursuant to 40 CFR 124.11. The hearing request must be in writing and must include a written notice of opposition to the draft federal permit. Hearing requests should be addressed to Mr. James H. Scarbrough, U.S. EPA, at the above address within 45 days of this notice.

A copy of the proposed U.S. EPA permit may be obtained by contacting Mr. James H. Scarbrough, U.S. EPA at the above address. A nominal fee for copying and/or mailing may be charged.

**PUBLIC NOTICE OF PROPOSED AGENCY ACTION**  
**Radio Announcement**

**FLORIDA DEPARTMENT OF ENVIRONMENTAL REGULATION**  
**4520 Oak Fair Boulevard**  
**Tampa, Florida 33610-7347**  
**(813) 623-5561**

The Florida Department of Environmental Regulation and the U.S. Environmental Protection Agency give notice of their Intent to Issue joint permits under the Resource Conservation and Recovery Act (RCRA), as amended by the Hazardous and Solid Waste Amendments of 1984, Section 403.722, Florida Statutes, and Chapter 17-4 and 17-730 of the Florida Administrative Code to Laidlaw Environmental Services of Bartow, Inc. for the operation of a hazardous waste storage and fuel blending facility at 170 Bartow Municipal Airport, Bartow, Polk County, Florida. The two permits, if issued, will constitute the RCRA permit required by Florida DER and the U.S. EPA.

The State of Florida has been granted authorization for those portions of the RCRA Hazardous Waste Program that were in effect prior to the passage of the Hazardous and Solid Waste Amendments of 1984. The Federal Environmental Protection Agency will administer the applicable portions of the Hazardous and Solid Waste Amendments of 1984 until the State receives authorization for these provisions.

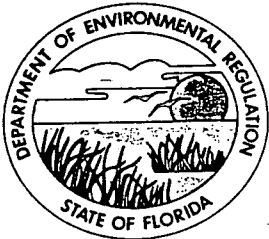
A person whose substantial interests are affected by the Department's proposed permitting decision may request a hearing in accordance with Section 120.57, Florida Statutes. If a petition on the Department's permit is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final agency action may be different from the position taken in this preliminary statement. Additionally, persons who support the proposed agency action may also wish to intervene in the proceeding.

For more information concerning the applicable requirements of the petitioning process and the necessary time frames for filing, please contact the Tampa District Office at 813/623-5561. The application and a copy of the State permit are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at either:

Florida Department of Environmental Regulation  
Southwest District Office  
4520 Oak Fair Boulevard  
Tampa, Florida 33610-7347  
(813) 623-5561.

Any interested person may submit comments on the draft federal permit and may request a hearing pursuant to 40 CFR (p)124.11. The hearing request must be in writing and should be addressed to Mr. James H. Scarbrough, U.S. EPA at 345 Courtland Street, N.E., Atlanta, Georgia 30365 within 45 days of this notice.

**DRAFT**



## *Florida Department of Environmental Regulation*

**Southwest District**

4520 Oak Fair Boulevard

Tampa, Florida 33610-7347

Lawton Chiles, Governor

813-623-5561

Carol M. Browner, Secretary

**PERMITTEE:**

Laidlaw Environmental Services  
of Bartow, Inc.  
170 Bartow Municipal Airport  
Bartow, Florida 33830-9504

Attn: Mr. Paul Manak  
Facility Manager

**PERMIT/CERTIFICATION:**

I.D. Number: FLD 980 729 610  
Permit No.: HO53-182726  
County: Polk  
Issue Date: DRAFT #1  
Expiration Date:  
Latitude / Longitude:  
27°57'05"N / 81°47'09"W  
Section / Township / Range:  
23 / 29S / 25W  
Project: Operation of a  
Hazardous Waste  
Storage and Fuel  
Blending 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:

To operate a hazardous waste storage and fuel blending facility located at 170 Bartow Municipal Airport in Bartow, Polk County, Florida.

Permitted hazardous waste storage includes storage in tanks and containers. Container storage is conducted in the southern half of a roofed drum storage building. Activities in the northern portion of the building include drum staging and fuel blending. The building dimensions are 125 feet 3 inches by 120 feet 3 inches. Drums storage capacity is 81,180 gallons or the volume equivalent of 1476-55 gallon drums. The drum storage area consists of 15 rows of palletized drums. Each linear row may have up to 11 pallets. Drums are stacked 4 to a pallet and up to 2 pallets high. Minimum aisle space at the storage area is 3 feet. All drums are stored under sprinklers.

Storage in tanks includes ten 6800 gallon tanks designated as T-101 to T-110, and two 7,000 gallon bottoms tanks designated as R-202 and R-203. Blending of hazardous waste fuels in tanks includes one 680 gallon tank designated as T-111 and two 980 gallon tanks designated as T-112 and T-114.

**DRAFT**

PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
Blending Facility

Tanks T-101 to T-110 are situated on a 12 inch thick concrete slab with dimensions of 55 feet 4 inches by 22 feet 8 inches. This area is designated as the South Tank Farm. The perimeter of this storage area is provided with a 16 inch high reinforced concrete block wall. Storage in each tank must have a 2 foot minimum freeboard. Total storage capacity is 60,000 gallons. Secondary containment volume is 12,258 gallons.

Bottoms tanks R-202 and R-203 are situated in the West Tank Farm along with ten non-RCRA intermediate product tanks. The tanks receive bottoms materials from various waste recycling operations within the facility. The working volume in each 7,000 gallon tank is 6,300 gallons.

Fuel blending tanks T-111, T-112 and T-114 and associated ancillary equipment are situated in the fuel blending area located inside the northeastern portion of the drum storage building. Associated ancillary equipment include the following:

- a. Drum unloading pumps P-105 and P-107
- b. Drum unloading filters K-103 and K-105
- c. Basket Filters K-128, K-144 and K-129
- d. Heavy fuels blend pump P-117
- e. Transfer pumps P-126 and P-109
- f. Magnetic Separators K-124 and K-115
- g. Solids Grinders G-116 and G-125
- h. Shredder G-123 with Hopper M-122
- i. Pegasus drum scraping machine L-157
- j. All other associated piping

Wastes codes accepted and stored at this facility are as follows:

D001, D004, D005, D006, D007, D008, D009, D010,  
D011, D018, D019, D021, D022, D023, D024, D025,  
D026, D027, D028, D029, D030, D032, D033, D034,  
D035, D036, D038, D039, D040, D041, D042  
F001, F002, F003, F005, F037, F038, F039  
K048, K049, K050, K051, K052, K083, K086  
U002, U019, U031, U037, U044, U057, U070, U077,  
U080, U112, U117, U121, U140, U154, U159, U161,  
U171, U196, U210, U211, U220, U226, U227, U228,  
U239, U359

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PERMITTEE:  
Laidlaw Environmental  
Services of Bartow, Inc.

PERMIT/CERTIFICATION NO.: HO53-182726  
PROJECT: Operation of a Hazardous  
Waste Storage and Fuel  
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The following submittals were used in preparation of this document and are considered part of the permit application:

- June 22, 1990 letter requesting for renewal of operating permit HO53-86011A. Letter includes completed certification page 27 of 27 of DER Form 17-730.900(2).
- Response to the Department's August 13, 1990 NOD dated December 10, 1990 and related attachments.
- Supplemental response to the Department's August NOD. Response is dated January 17, 1991 with related attachments.
- FDER letter dated December 19, 1990 requesting guidance pertaining to regulation of fuel blending equipment.
- USEPA letter dated February 4, 1990 responding to FDER's December 19 letter.
- Amended RCRA Part B permit renewal application submitted June 21, 1991.

Permit History:

<u>Type</u>	<u>Number</u>	<u>Issued Date</u>	<u>Expiration Date</u>
Construction	HC53-60967	6/23/83	12/31/84
Operating	HO53-86011	11/6/85	11/6/90
Operating	HO53-86011A	5/15/89	11/6/90



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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.

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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.

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GENERAL CONDITIONS: (cont'd)

**DRAFT**

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.

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

**DRAFT**

- 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.

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GENERAL CONDITIONS: (cont'd)

16.a. (cont'd)

**DRAFT**

- (3) Bi-annual report: A bi-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.

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SPECIFIC CONDITIONS:  
Part I. General

**DRAFT**

1. The permittee shall notify the Department in writing at least four weeks in advance of receiving hazardous waste from a foreign source (§264.12(a)).
2. The permittee shall inspect and analyze each hazardous waste received at the facility as described in Chapter 4 (Waste Analysis) of the permit application (§264.13).
3. This permit allows the permittee to store or blend into hazardous waste fuels only those wastes specified in Table 1.1 or 1.2 respectively, of the permit application. Prior to acceptance of new hazardous wastes, the permittee shall submit for Department approval a request for a permit modification with a revised waste analysis plan for the proposed new waste stream. This analysis must also be incorporated in the general waste analysis plan and retained on site (§264.13).
4. The permittee shall maintain security at the facility as described in Chapter 7 of the permit application and as well as specified in §264.14.
5. The permittee shall inspect the facility operating, emergency, and safety equipment and conduct general inspections as described in Chapter 6 (Inspection) of the permit application. Changes or deletions to the inspection procedures must be approved in writing by the Department. The completed inspection logs must be maintained as part of the operating record of the facility (§264.15).
6. Facility personnel must successfully complete the approved training program indicated in Sections 8.1 and 8.2 of the permit application. New employees must complete training described in Section 8.1 within 180 calendar days. Verification of initial and annual training must be kept with the personnel training records and maintained on site. Personnel shall not work unsupervised until training has been completed (§264.16).
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 (§264.31).
8. The contingency plan must be amended and distributed to the appropriate agencies if any criteria in §264.54 are met. Amendments to the plan must be approved in writing by the Department.

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

**DRAFT**

9. The permittee shall follow the emergency procedures described in Chapter 9 - Contingency Plan of the permit 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).

10. The permittee shall, upon discovering a significant discrepancy, attempt to reconcile the discrepancy with the waste transporter or generator. If the discrepancy is not resolved within 15 days after receiving the waste, the permittee must immediately submit to the Department a letter describing the discrepancy and attempts to reconcile it, and a copy of the manifest or shipping paper at issue (§264.72(b)).

11. The permittee shall keep written operating records which include:

- Movement and holding times of containers situated outside of the permitted drum storage building (retained 3 years);
- The results of all waste analysis (retained until closure of facility);
- A summary report and details of incidents that require implementation of the Contingency Plan (retained until closure of facility);
- Copy of manifests (retained 3 years);
- Closure plan and updated closure cost estimate (retained until closure of facility);
- Description and quantity of each hazardous waste received, and the method(s) and date(s) of its blending or storage at the facility (retained until closure of facility);
- Location of each hazardous waste within the facility and quantity at each location (retained until closure of facility);
- Records and results of inspection (retained 3 years);
- Results of tanks, emissions, or leak testings (retained 3 years);
- Biennial report (retained 3 years).

12. The permittee shall certify to the Department no less often than annually, that the permittee has in place a program to reduce the volume and toxicity of hazardous waste that the permittee generates to the degree determined by the permittee to be economically practicable; and that the method of treatment or storage is the best practicable to minimize the present and future threat to human health and the environment as required by 40 CFR Part 264.73(b)(9).

13. The permittee shall notify the Department of any Solid Waste Management Units (SWMU) that are not listed on pages D-67 and D-7 of FDER Application form number 17-730.900(2).

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

**DRAFT**

14. The owner or operator of a facility shall meet the financial requirements of §264, Subpart H by:

- a) submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for treatment, storage or disposal, documentation for financial assurance for closure and post closure care through the use of the financial mechanisms found in §264.143 and 264.145.
- b) submitting to the Department at least sixty (60) days before the date on which hazardous waste is first received for treatment, storage or disposal a signed duplicate original of the Hazardous Waste Facility Liability endorsement or the Certificate of Liability Insurance for liability coverage for sudden accidental occurrences as required in §264.147.
- c) Financial documentation are sent to:

Financial Coordinator  
Hazardous Waste Regulation  
Florida Department of Environmental Regulation  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

15. 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.

16. The permittee shall comply with the required notice of §264.12(c) and 17-730.300, FAC before transferring ownership or operation of the facility during its operating life.

17. The permittee shall apply for a closure permit at least one hundred and eighty (180) calendar days prior to beginning closure at the facility as required by Florida Administrative Code Rule 17-730.260.

18. The permittee shall apply for an operating permit renewal at least 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.



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

**DRAFT**

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

20. 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.

Part II. Containers

1. Container storage shall be conducted only within the container storage building, in the area located south of the trench. Total container storage volume shall not exceed 81,180 gallons or the volume equivalent to 1,476 - 55 gallon drums.

2. Drum storage shall always be conducted on pallets with a maximum of 220 gallons to a pallet. Drums may be stacked up to 2 pallets high. Each linear row of drums shall have a maximum of 11 pallets. The maximum number of linear rows in the storage area shall not exceed 15 rows. Aisle space between drums or between drums and adjacent walls shall not be less than 3 feet.

3. Staging and sampling of containerized wastes (except bulk containers) shall be conducted only in the northwestern portion of the container storage building as shown in Figure 11.1 of the permit application. All drums shall be situated on pallets during staging. Drum stacking shall be allowed up to 2 pallets high and only for a period not to exceed 24 hours.

4. Storage of any incoming or outgoing bulk container shipments within the facility is not allowed. The maximum time any such container may be situated within the facility shall not exceed 10 days. Storage of other containers outside of the drum storage building shall not exceed 24 hours. This condition does not apply to hazardous waste satellite collection containers or to hazardous waste sample containers having a volume of 0.5 gallons or less.

5. All hazardous waste sample containers whose samples are going to be analyzed or have been analyzed shall be stored in the sample container storage cabinets located in the container storage area. Storage of hazardous waste sample containers in the on-site laboratory or outside the container storage area shall not exceed the holding times allowed by the test methods specified in the Waste Analysis Plan. The date sampled shall be specified on the sample container.

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SPECIFIC CONDITIONS:  
Part II. Containers (cont'd)

6. For purposes of tracking compliance with the maximum holding times stated in Specific Conditions II.3. and II.4., the movement and holding times of drums and bulk containers situated outside of the drum storage building shall be tracked in a tracking log. A tracking log shall be submitted for Department no later than 30 days after issuance of this permit. Use of the tracking log shall be implemented no later than 30 days after Department approval.

7. 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 ensures 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 containment,
  - confirm that appropriate aisle spacing is available, and
  - document compatibility of the non-regulated materials with all other materials already present in the storage area.

8. 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.

9. The permittee shall inspect the container handling and storage areas in accordance with the procedures noted in Chapter 6 (Inspections) of the application.

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SPECIFIC CONDITIONS:

Part II. Containers (cont'd)

10. The permittee shall remove spilled or leaked waste and accumulated precipitation from the container storage and staging areas in as timely a manner as possible in order to prevent overflow of the collection system [§264.172(b)(5)].

11. The permittee shall not store or place incompatible waste in containers or place material in unwashed containers that previously held an incompatible waste or material [§246.177(b)].

12. Any container holding ignitable or reactive waste must be located at least 15 meters from the facility's property line [§264.176].

Part III. Tank Systems

1. Hazardous waste tank storage shall be conducted only in tanks T-101 to T-110, R-202 and R-203. Blending of hazardous waste fuels in tanks shall be conducted only in tanks T-111, T-112, and T-114. Blended fuels shall be immediately removed from any of the blending tanks after blending.

2. Pursuant to 48 FR 11157, only hazardous wastes with heating values greater than or equal to 5000 BTU/lb can be added to the fuel blending tanks. For compliance purposes, hazardous waste heating value shall be determined as specified in Waste Analysis Plan. Hazardous waste heating value for waste in tanks R-202 and R-203 shall be determined each time a final batch mixture is sent to the fuel blending tanks.

3. The permittee shall inspect all regulated tank systems in accordance with procedures stipulated in Chapter 6 of the permit application. A revised tanks inspection checklist shall be submitted for Department approval no later than 30 days after issuance of this permit to include checks on R-202 and R-203 tanks systems and on other equipment ancillary to T-111, T-112 and T-114.

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SPECIFIC CONDITIONS:

Part III. Tank Systems (cont'd)

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4. The volume of waste handled in each tank and their corresponding maximum liquid levels shall not exceed the following:

<u>Tank No.</u>	<u>Maximum Working Volume</u>	<u>Maximum Liquid Level</u>
T-101 to T-110	6,000 gallons	21 feet from cone bottom.
R-202 to R-203	6,300 gallons	12 feet from tank bottom.
T-111	600 gallons	46 inches (or 1 foot minimum freeboard).
T-112, T-114	780 gallons	65.5 inches (or 2 feet minimum freeboard).

5. Minimum wall shell thickness for the tank walls of T-101 to T-110 shall not be less than 0.25 inches. The minimum wall thickness for the cone bottom portion of these tanks shall not be less than 0.375 inches. The minimum wall thickness for the head portion of these tanks shall not be less than 0.1875 inches. The permittee shall notify the Department if annual wall thickness testing results show any portion of the walls shows a thickness less than the limits stated.

6. Minimum wall thickness values for tanks T-111, T-112, T-114, R-202, and R-203 shall be provided to the Department no later than 90 days after the issuance date of this permit. Annual wall thickness determinations shall also be performed for these tanks. Records of all wall thickness determinations shall be kept for up to 5 years.

7. The permittee is allowed to store in tanks T-101 to T-110 only those hazardous wastes specified in Table 1.1 of the permit application.

8. The permittee shall report any release greater than 1 lb. resulting from a leak or spill to the environment within 24 hours of its detection to the Department (§264.196(d)). The release materials must be removed within 24 hours or in as timely a manner as is possible to prevent harm to human health and the environment. (§264.196(b)(2))

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SPECIFIC CONDITIONS:  
Part III. Tank Systems (cont'd)

**DRAFT**

9. The permittee shall submit to the Department a report that contains the requirement of §264.196(d)(3) within thirty (30) calendar days of detection of a release to the environment.

10. The permittee shall report any extensive repairs to a tank system to the Department. This report will include the information required by §264.196(e). The tank system shall not be returned to service until the certification and report have been approved by the Department. (§264.196(f))

11. The permittee shall not place waste into tanks that are incompatible with the construction materials of the tank. (§264.192(a))

12. The permittee shall not place waste into a unwashed tank which previously held incompatible waste or material. (§264.199(b))

13. The permittee shall ensure that ignitable or reactive waste are not placed into any tank unless the requirements of §264.198(a) are met.

Part IV. Closure Conditions

1. 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 §270 and 17-730, 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.

2. The permittee shall close the hazardous waste units 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. (§264.111)

3. 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 17-730. The written request must include a copy of the amended closure plan for Department approval. (§264.112)

4. The permittee shall notify the Department 30 days prior to the date on which he expects to begin partial closure or final closure of a unit(s). (§264.112)

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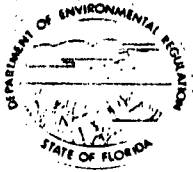
SPECIFIC CONDITIONS: (cont'd)  
Part IV. Closure Conditions

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5. The permittee must complete closure activities within one hundred eighty (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. (§264.113)
6. The permittee shall decontaminate or dispose of all facility equipment, structures, and residues resulting from the closure activities as required by §264.114.
7. Within sixty (60) 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. (§264.115)
8. Closure of tank systems, the container storage area or any components thereof, or of any other hazardous waste unit shall be conducted in accordance with plans specified in Chapter 13 of the permit application.

Issued this \_\_\_\_\_ day of \_\_\_\_\_, 1991

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



State of Florida  
DEPARTMENT OF ENVIRONMENTAL REGULATION

For Routing To Other Than The Addressee	
To: _____	Location: _____
To: _____	Location: _____
To: _____	Location: _____
From: _____	Date: _____

# Interoffice Memorandum

TO: Rick Garrity *WA 9/10/91*  
THROUGH: Bill Kutash, Administrator *HW* Program  
Victor San Agustin, Div. Supervisor *VSA 9/10* *Polk* County  
Bill Crawford, Sec. Supervisor *9/10/91* *N/A* Penalty  
Victor San Agustin, Eng/Investigator *VSA 9/10*

FILE NAME: Laidlaw of Bartow LOCATION: Bartow Municipal Airport  
Permit Renewal H053-182726

<input type="checkbox"/> Warning Notice	<input type="checkbox"/> Case Report Draft to DAS
<input type="checkbox"/> Draft NOV to OGC	<input type="checkbox"/> Case Report Signed
<input type="checkbox"/> Revised NOV to OGC	<input type="checkbox"/> Case Report to OGC
<input type="checkbox"/> Final NOV to DAS	<input type="checkbox"/> Draft CO to OGC
<input type="checkbox"/> NOV Signature (DAS)	<input type="checkbox"/> Penalty Authorization
<input type="checkbox"/> NOV Sent to Respondent	<input type="checkbox"/> Revised CO to OGC
<input type="checkbox"/> Final Order to DAS	<input type="checkbox"/> Final CO to Respondent
<input type="checkbox"/> Final Order Signature	<input type="checkbox"/> CO to DAS
<input type="checkbox"/> Final Order to Respondent	<input type="checkbox"/> DAS Signature

6/22/90 Application Received

8/13/90 1st Completeness/N.O.D.

☐ 2nd Completeness/N.O.D.

☐ 3rd Completeness/N.O.D.

N/A Notice of Completion

☒ Intent/Draft Permit

☐ Public Notice

☐ Waiver

☐ Petition Date

☐ Hearing Date

☐ Recommended Order

☐ Final Order

☐ Permit Issued

-over-

**COMMENTS:**

100

100