

DATE 07/29/2003

# Columbia County Building Permit / Application

PERMIT

000020927

This Permit Expires One Year From Date of Issue

New Resident

APPLICANT ROBERT JOHNSON PHONE 454-3234  
 ADDRESS 5600 NE 60TH AVE HIGH SPRINGS FL  
 OWNER SOUTHLAND WASTE PHONE 758-4700  
 ADDRESS RT 3 BOX 168 LAKE CITY FL 32055  
 CONTRACTOR JOHNSON CONSTRUCTION PHONE \_\_\_\_\_  
 LOCATION OF PROPERTY HIGHWAY 441S, I-75

TYPE DEVELOPMENT METAL BUILDING ESTIMATED COST OF CONSTRUCTION 90000.00  
 FLOOR AREA 7200.00 TOTAL AREA 7200.00 HEIGHT .00 STORIES 1 WALLS METAL  
 FOUNDATION CONC ROOF (Type & Pitch) 1/12 FLOOR SLAB  
 LAND USE & ZONING CN MAX HEIGHT 24  
 MINIMUM SET BACK: STREET-FRONT / SIDE 25.00 REAR 15.00 SIDE 10.00  
 NO. EX D.U. 0 FLOOD ZONE X CERT DATE \_\_\_\_\_ DEV PERMIT \_\_\_\_\_

## LEGAL DESCRIPTION

PARCEL ID 34-5S-17-09507-000 SUBDIVISION \_\_\_\_\_  
 BLOCK \_\_\_\_\_ LOT \_\_\_\_\_ UNIT \_\_\_\_\_ TOTAL ACRES 1.00

I certify that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction and that all foregoing information accurate and all work will be done in compliance with all applicable laws regulating construction and zoning.

FDOT \_\_\_\_\_ CBC022214  
 Driveway Connection \_\_\_\_\_ Culvert Waiver \_\_\_\_\_ Contractor's License Number \_\_\_\_\_

*Robert A. Johnson*  
 Applicant/Owner/Contractor

03-0572-N BK JK  
 Septic Tank Number \_\_\_\_\_ LU & Zoning checked by \_\_\_\_\_ Approved for Issuance \_\_\_\_\_

## FOR BUILDING &amp; ZONING DEPARTMENT ONLY

(footer/Slab)

Temporary Power \_\_\_\_\_ Foundation \_\_\_\_\_ Monolithic \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Under slab rough-in plumbing \_\_\_\_\_ slab \_\_\_\_\_ framing \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Rough-in plumbing above slab and below wood floor \_\_\_\_\_  
 date/app. by \_\_\_\_\_  
 Electrical rough-in \_\_\_\_\_ Heat and Air Duct \_\_\_\_\_ Pen. beam \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Permanent power \_\_\_\_\_ Final \_\_\_\_\_ Pool \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

COMMENTS: RE: SE#0379,NOC ON FILE,CK#13915

## OTHER TYPES OF INSPECTIONS

Culvert \_\_\_\_\_ M/H tie downs, blocking, electricity and plumbing \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_  
 Utility Pole \_\_\_\_\_ Pump pole \_\_\_\_\_ Reconnection \_\_\_\_\_  
 date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_ date/app. by \_\_\_\_\_

BUILDING PERMIT FEE \$ 450.00 ZONING CERT. FEE \$ 25.00 Certification Fee \$ 36.00 Surcharge \$ 36.00

MISC. FEES \$ .00 CULVERT FEE \$ \_\_\_\_\_ TOTAL PERMIT FEE \$ 547.00

INSPECTORS OFFICE *[Signature]* CLERKS OFFICE *[Signature]*

NOTICE: IN ADDITION TO THE REQUIREMENTS OF THIS PERMIT, THERE MAY BE ADDITIONAL RESTRICTIONS APPLICABLE TO THIS PROPERTY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY, AND THERE MAY BE ADDITIONAL PERMITS REQUIRED FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

## This Permit Must Be Prominently Posted on Premises During Construction

PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION. IN ORDER THAT IT MAY BE MADE WITHOUT DELAY OR INCONVENIENCE. PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

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**INTER**

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**MEMORANDUM****OFFICE****FLORIDA DEPARTMENT OF TRANSPORTATION**

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**To:** Mr. John Kerce, Dept. Director  
Columbia Co. Building & Zoning Dept.  
**Fax No: 904-758-2160**

**From:** Neil E. Miles, FDOT Permits Coord.  
**Date:** 11-20-03 **Fax No. 904-961-7180**  
**Attention:** Janice Williams

☐ Sign and return. ☐ For your files. ☐ Please call me. ☒ FYI ☐ For Review

**REF: Notice of Driveway Access Review Acceptance**

**Mr. Kerce:**

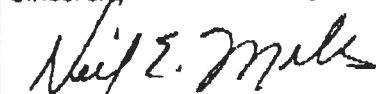
The following project was previously permitted and constructed and was final inspected on the above date for FDOT Access compliance. The work permitted has passed inspection and is now cleared for current code access into the permitted property's, those being:

**Southland Waste Systems / Rt. 3 Box 168, Lake City, Fl. 32055 /Mr. John Foley,  
Site Manager**

We would request that all permit holds the county may have on this project's access permitting, as they relate to the State Access Management Rule be lifted.

If further information is required on this project please do not hesitate to contact this office for additional access permitting information details. My office number is 961-7193 or 961-7180.

Sincerely,



Neil Miles

Access Permits Coordinator

**PS: The Staff in the Col. Co. Building Office are the Best, thanks again for the continued mutual support.**

**# 20927**

ROBERT JOHNSON COMM. SOUTHLANDS WASTE: 10,458  
Notice of Treatment 20927

Applicator Florida Pest Control & Chemical Co.

Address 536 SE BAYA

City LAKE CITY Phone 752-1203

Site Location Subdivision \_\_\_\_\_

Lot# \_\_\_\_\_ Block# \_\_\_\_\_ Permit# \_\_\_\_\_

Address 4415-ELLISVILLE

**AREAS TREATED**

Area Treated	Date	Time	Gal.	Print Technician's Name
Main Body	8/25/03	140	650	TRAVIS
Patio/s #				
Stoop/s #				
Porch/s #				
Brick Veneer				
Extension Walls				
A/C Pad				
Walk/s #				
Exterior of Foundation				
Driveway Apron				
Out Building				
Tub Trap/s				
(Other)				

Name of Product Applied Dursban TC 1.5%

Remarks \_\_\_\_\_

7-29-03  
(Staff:) FY2

Fr: FDOT - Neil Myers  
Re: Southland Waste System

Comments  
We may issue Permit

only: (But hold up Team  
C.O. until final approval  
of overall inspection from

Jim

—

Columbia County  
Building Permit Application

386.758-2160 FAX

Date June 11, 2003

\* FILL IN BLANKS BY ASTENIK\*

20927  
Application No. 0306-24

Applicants Name & Address Robert A. Johnson Phone 386-454-

5600 N.E. 60TH AVE High Springs, FL 32643

Owners Name & Address Southland Waste Phone 386-758-

RT: 3 Box 168 Lake City, FL 32055

Fee Simple Owners Name & Address \_\_\_\_\_ Phone \_\_\_\_\_

Contractors Name & Address Johnson Construction Phone 386-454-

5600 N.E. 60TH AVE High Springs, FL 32643

Legal Description of Property \_\_\_\_\_

Location of Property  Hwy 441 & I-75

Tax Parcel Identification No. 34-58-17-09507-001 Estimated Cost of Construction \$ 90,000

Type of Development Maintenance Bldg Number of Existing Dwellings on Property 1

Comprehensive Plan Map Category A-3 Zoning Map Category CN

Building Height 20' Number of Stories 1 Floor Area 7200 Total Acreage in Development 1 AC

Distance From Property Lines (Set Backs) \* Front 180' \* Side 115' \* Rear 280' Street 217'

Flood Zone X Certification Date \_\_\_\_\_ Development Permit N/A

Bonding Company Name & Address N/A

Architect/Engineer Name & Address LWM Freeman Design

Mortgage Lenders Name & Address N/A

REFERENCE SE 0379

Application is hereby made to obtain a permit to do the work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work will be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws regulating construction and zoning.

WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOU PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT.

Robert A. Johnson  
Owner or Agent (including contractor)

Robert Johnson Const  
Contractor

CBLO 22214  
Contractor License Number  
352.538.0335

STATE OF FLORIDA  
COUNTY OF COLUMBIA  
Sworn to (or affirmed) and subscribed before me  
this \_\_\_\_\_ day of \_\_\_\_\_ by \_\_\_\_\_

STATE OF FLORIDA  
COUNTY OF COLUMBIA  
Sworn to (or affirmed) and subscribed before me  
this \_\_\_\_\_ day of \_\_\_\_\_ by \_\_\_\_\_

Personally Known \_\_\_\_\_ OR Produced Identification

Personally Known \_\_\_\_\_ OR Produced Identification

Permit No. \_\_\_\_\_

Tax Parcel No. 34-55-17-09507-000  
34-55-17-09507-001

COLUMBIA COUNTY NOTICE OF COMMENCEMENT

STATE OF FLORIDA

COUNTY OF COLUMBIA

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

1. Description of property: (legal description of the property, and street address if available.) Parcel: 34-55-17-09507-000  
1 Beginters S Line of NE 1/4 of SE 1/4 + E R/W US 441, RUN N  
Along R/W 330 FT, E 278 FT, N 90 FT, E 247 FT, S 420 FT, W (4.90 Acres)  
Parcel: 34-55-17-09507-001  
1 Comm Inters of S Line of NE 1/4 of SE 1/4 + E R/W US 441  
RUN N Along R/W 330 FT E 168 FT For POB, RUN N 90 FT, E 110.

2. General description of improvement: Steel Building

3. Owner Information:

A. Name and address:

Republic Services of Florida, LP

B. Interest in property:

Fee Simple

C. Name and address of fee simple titleholder (if other than owner):

4. Contractor: (name and address)

Robert A. Johnson Construction LLC  
5600 NE 160th Ave  
High Springs FL 32643

5. Surety

A. Name and address: None

B. Amount of bond:

None

6. Lender: (name and address)

7. Persons within the State of Florida designated by Owner upon whom notices or other documents may be served as provided by Section 718.13 (1) (a) 7., Florida Statutes: (name and address)

Inst: 2003015085 Date: 07/17/2003 Time: 14:44  
JCH DC, P. Dewitt Cason, Columbia County B: 988 P: 2641

8. In addition to himself, owner designates \_\_\_\_\_  
of \_\_\_\_\_ to receive a copy of  
the Lienor's Notice as provided in Section 713.13 (1) (a) 7., Florida Statutes.

9. Expiration date of notice of commencement (the expiration date is 1 year from the  
date of recording unless a different date is specified) \_\_\_\_\_.

Robert A. Johnson  
(Signature of Owner) Agent/Contractor

SWORN TO and subscribed before me this 17<sup>th</sup> day of June  
18, 2003



Risa J. Wray  
MY COMMISSION # CC919319 EXPIRES  
March 16, 2004  
BONDED THRU TROY FAIN INSURANCE, INC.

Risa J. Wray  
Notary Public

(NOTARIAL  
SEAL)

My Commission Expires:

Inst:2003015085 Date:07/17/2003 Time:14:44  
HALK DC,P.DeWitt Cason,Columbia County B:988 P:264





STATE OF FLORIDA  
DEPARTMENT OF HEALTH

APPLICATION FOR ONSITE SEWAGE DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permit Application Number 03-0572

----- PART II - SITE PLAN -----

Scale: Each block represents 5 feet and 1 inch = 50 feet.

*See Attached*

Notes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Site Plan submitted by: X Robert A. Johnson

Signature

Builder Title

Plan Approved X

Not Approved \_\_\_\_\_

Date June 11, 2003

By Jh Aweeney Columbia County Health Department

**ALL CHANGES MUST BE APPROVED BY THE COUNTY HEALTH DEPARTMENT**



## Florida Department of Transportation

Jeb Bush  
Governor

605 Suwannee Street  
Tallahassee, Fl. 32399-0450

Jose Abreu  
Secretary

FDOT  
Lake City Maintenance  
Permits Department  
Post Office Box 1415  
Lake City, Fl. 32056-1415

Date: 7-30-03

### **Southland Waste Systems**

Mr. John Foley, Site Manager  
Route 3 Box 168  
Lake City, Fl. 32055

**RE: Approved Safety Upgrade, FDOT Commercial Access Connection Permit  
North Entrance Upgrade of Southland Waste Systems, Ellisville Site Entrance**

**Permit No: Access 03-A-292-0025**

**State Highway No: 25 (S)**

**Permit Category: B**

**State Section No: 29030**

**State Mile Post: 10.724 + -**

**Mr. Foley:**

This will acknowledge the Departments request for making proposed Access and Roadway Improvements to State Highway No. 25 (S) in Ellisville, Columbia County, Florida. Your employer Southland Waste Systems is hereby granted permission by State Access permit to make the following new improvements and/or modifications.

### **Access Reconstruction Details**

Proposed for reconstruction is the North access connection into existing property. The proposed construction when completed shall be 24-foot wide asphalt paved commercial driveway access. The proposed access connection shall be constructed utilizing the existing north connections limerock subgrade and base materials as they currently exist. The existing connection shall be completely cleaned after which an approved asphalt tack material shall be placed down. The new connection shall then be constructed with an approved FDOT Type-S, a minimum width 24 foot wide asphalt surface course mix over-lay, with a minimum of two (2") inches of an approved FDOT compacted asphalt materials. The new asphalt surface connection shall have two full 50-foot paved turning radii constructed also. Refer to the approved and attached site plans, Permit Cover Letter and General and Special provision sheets for complete required construction specifications.

Page 2 of 2

Permit No. 03-A-292-0025

Permittee: Southland Waste Systems, Ellisville Site

**Pavement Marking & Aboveground Sign Requirements**

The newly resurfaced asphalt connection shall require the following pavement markings and aboveground sign. (A.) One FDOT R1-1 aboveground **Stop Sign** constructed with **2 inch round aluminum post with Z-Bar Bracket Attachments** all per FDOT Index No. 11860. (B.) A single twenty-four (24") inch wide, white, pavement **Stop Bar** with a minimum of fifty-feet of double six (6") inch wide **Lane Separation Striping**, all per FDOT Index No. 17346, (Special Markings.)

All construction shall be to the most current F.D.O.T. Roadway and Traffic Design Standards and F.D.O.T. Standard Specifications for Road and Bridge Construction. All construction shall be per approved permit, cover letter, special provisions, and signed and sealed site plans and shall conform to all current F.D.O.T. Specifications and Inspections. No work can commence on F.D.O.T. right-of-way before the approved Maintenance of Traffic Plan is in place. The FDOT Permits Staff shall have final say as to any conflicts of interest that may occur, before, during or after the construction phase.

**Driveway Base & Testing**

The Permittee or his/her contracted construction representative shall inspect the existing north driveway site location and determine if the existing limerock base is sufficient for over-lay. Those areas that do not meet minimum FDOT Access & Roadway base material specification (Limerock Base 6 inch min.) shall be constructed in accordance with the current FDOT Access Specifications. Those areas requiring additional compacted limerock base shall have the required items added. A 98% compaction density of all added base rock shall be required. **Inspection shall be required through the local Lake City Maintenance, FDOT permit's office before any asphalt paving can commence.**

**Roadway, Ditch/Slope Area, Grass Sodding Requirements & R/W Restoration**

All areas of the ditch line its slopes; radii and other areas that fall within the limits of the permitted access turning radii shall receive a complete coverage of Certified Coastal Bermuda Grass Sod. All other areas outside this particular area shall require a complete coverage of hulled Bermuda grass and millet seed with copious amounts of Straw Mulch covering all. All areas upon FDOT R/W shall be made clean and acceptable.

**Notice of Final Approved Plans Interpretation**

**The Local Permits Office having jurisdiction over the approved permit shall have final determination over all approved plan and construction concepts and method details that could affect the FDOT Right-of-Way.**

**Notice of Pre-Construction Meeting (Mandatory)**

The Permittee and his/her construction supervisor(s) shall meet a minimum of 48 hours in advance of activation of this permit, so that all parties will have an opportunity to read in detail this attached cover letter, review its plans and be provided the opportunity to ask any questions he or she may have in regards to this permit. It shall be the Permittee's responsibility to contact the local Permits Office no later than 48 hours in advance of the planned activation/construction commencement date, so that this provision can be completed satisfactory to all parties involved. **THIS IS A MANDATORY PERMIT PROVISION!! Also a Passing Final Post-Construction Inspection is**

required for acceptance.

Page 3 of 3

Permit No. 03-A-292-0025

Permittee: Southland Waste Systems, John Foley Site Manager

**SPECIAL PROVISION:** The permittee shall as an agreement of this approved permit, be required to resubmit for permit to construct additional safety upgrade features to this approved access connection if at anytime the maximum 600 total vehicular trips are exceeded for ingress and or egress at this connection point. If the FDOT considers the new connection to be in conflict with existing FDOT Roadway Safety Standards or is deemed unsafe the permittee or landowner shall reapply to FDOT to add additional permit and safety control features as may be deemed appropriate by FDOT.

**Additional Grass Sod Requirement Details**

All slopes, shoulders, ditches, and other disturbed areas within the limits of the proposed paved turnout radii, shall be completely grass sodded with Certified Coastal Bermuda grass. Note: all grass shall be installed, watered and inspected for evidence of growth, before any paving can commence under this permit. Failure to complete this provision can be reason for temporary suspension of this permit.

**Save Harmless Clause**

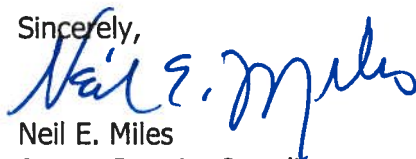
Please refer to the approved permit, site plan drawings and if attached addendum and/or Survey Plat for Access type, location and construction details. Refer to the approved connection permit for additional General and Special Provisions that could alter construction design plans as shown on the attached site plan sheet. A copy of the approved site plan and the permit itself shall be on site at all times. Construction on the Department of Transportation's Right-of-Way shall meet all of the Department's Standard Construction Specifications and Safety Criteria.

This Permit is issued with the understanding that a Department approved contractor shall perform all construction in accordance with F.D.O.T. Specifications and that all costs of construction shall be borne by the applicant.

It is also understood and agreed that the rights and privileges herein set out, are granted only to the extent of the State's Right, Title and Interest in the land to be entered upon and used by the holder, and the holder will at all times, assume all risk of and indemnify, defend, and save harmless the State of Florida and the Department from and against any and all loss, damage, cost or expense arising in any manner on account of the exercise or attempted exercise by said holder of the aforesaid rights and privileges.

Also, please request your Engineer or Representative to contact our Permits Coordinator, Neil E. Miles, at 710 NW Lake Jeffery Road, Suite No. 101, Lake City, Florida, 32055-2621, Phone Number (904) 961-7193 or if no answer 961-7180, a minimum of 48 hours prior to your planned commencement date. **Legal 2 way verbal contact is required.**

Sincerely,



Neil E. Miles

Access Permits Coordinator

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**DRIVEWAY CONNECTION PERMIT  
FOR ALL CATEGORIES**

850-040-18  
SYSTEMS PLANNING  
09/02  
Page 1 of 3

PER

**PART 1: PERMIT INFORMATION**

APPLICATION NUMBER: 03-A-292-0025

Permit Category: B Access Classification: 4

Project: Southland Waste Maintenance Building

Permittee: Southland Waste Systems, John Foley (Site Manager)

Section/Mile Post: sec 29030 State Road: 25 (S)

Section/Mile Post: 10.724 + - State Road: N/A

Section/Mile Post: N/A State Road: N/A

**PART 2: PERMITTEE INFORMATION**

Permittee Name: Southland Waste Systems, John Foley, (Site Manager)

Permittee Mailing Address: Route 3 Box 168

City, State, Zip: Lake City, Fl. 32055

Telephone: 386-758-4700

Engineer/Consultant/or Project Manager: Freeman Design Group, Inc.

Engineer responsible for construction inspection: William Bill freeman, P.E.

Mailing Address: 305 East Duval Street

City, State, Zip: Lake City, Fl. 32055

Telephone: 386-758-4209 FAX, Mobile Phone, etc. \_\_\_\_\_

**PART 3: PERMIT APPROVAL**

The above application has been reviewed and is hereby approved subject to all Provisions as attached.

Permit Number: 03-A-292-0025

Department of Transportation  
Construction shall begin by: JUN 24 2004

and shall be completed no later than: JUL 24 2004

BY: [Signature] Title: Access Permits Coordinator

Special provisions attached ☒ YES ☐ NO

Date of Issuance: JUL 24 2003

NOTE: This permit is only valid for one calendar year from the date of issuance.

See reverse side for General and Special Provisions

#### PART 4: GENERAL PROVISIONS

1. Notify the Department of Transportation Maintenance Office at least 48 hours in advance of starting proposed work.  
Phone: 386-961-7180 , Attention: Mr. Neil E. Miles
2. A copy of the approved permit must be displayed in a prominent location in the immediate vicinity of the connection construction.
3. Comply with Rule Chapter 14-96.008(7), F.A.C., on Utility Notification Requirements.
4. Comply with Rule Chapter 14-96.008, F.A.C., Construction & Maintenance of Traffic Requirements.
5. All work performed in the Department's right of way shall be done in accordance with the most current Department standards, specifications and the permit provisions.
6. The permittee shall not commence use of the connection prior to a final inspection and acceptance by the Department.
7. Comply with Rule Chapter 14-96.003(4)(a), F.A.C., Cost of Construction.
8. If a Significant Change of the permittee's land use, as defined in Section 335.18, Florida Statutes, occurs, the Department may begin the process to modify or revoke the connection permit.
9. Medians may be added and median openings may be changed by the Department as part of a Construction Project or Safety Project. The provision for a median might change the operation of the connection to be for right turns only.
10. All conditions in NOTICE OF INTENT WILL APPLY unless specifically changed by the Department.
11. All approved connection(s) and turning movements are subject to the Department's continuing authority to modify such connection(s) or turning movements in order to protect safety and traffic operations on the state highway or State Highway System.
12. **Transportation Control Features and Devices in the State Right of Way.** Transportation control features and devices in the Department's right of way, including, but not limited to, traffic signals, medians, median openings, or any other transportation control features or devices in the state right of way, are operational and safety characteristics of the State Highway and are not means of access. The Department may install, remove or modify any present or future transportation control feature or device in the state right of way to make changes to promote safety in the right of way or efficient traffic operations on the highway.
13. The Permittee for him/herself, his/her heirs, his/her assigns and successors in interest, binds and is bound and obligated to save and hold the State of Florida, and the Department, its agents and employees harmless from any and all damages, claims, expense, or injuries arising out of any act, neglect, or omission by the applicant, his/her heirs, assigns and successors in interest that may occur by reason of this facility design, construction, maintenance, or continuing existence of the connection facility, except that the applicant shall not be liable under this provision for damages arising from the sole negligence of the Department.
14. The Permittee shall be responsible for determining and notify all other users of the right of way.

### PART 5: SPECIAL PROVISIONS

NON-CONFORMING CONNECTIONS: ☒ YES Safety Upgrade to existing comm. conn.  
☐ NO

If this is a non-conforming connection permit, as defined in Rule Chapters 14-96 and 14-97, then the following may be a part of this permit.

1. The non-conforming connection(s) described in this permit will carry no more than 600 in average daily traffic, or \_\_\_\_\_ in peak hour traffic.
2. All non-conforming connections will be subject to closure or relocation when reasonable access becomes available in the future.

OTHER SPECIAL PROVISIONS: 1.) Refer to the attached Special and General Provision Sheet for additional construction requirements.

2.) Proposed for construction to and existing commercial connection are the following improvements:

- A. The existing north connection shall be cleaned with new FDOT approved asphalt tack placed down over the existing paved surface.
- B. Once cleaned and asphalt tack coat applied, a new two (2") inch compacted thickness of an approved FDOT asphalt mix surface course shall be applied over the existing connection.
- C. The newly applied asphalt connection shall be constructed 24 feet in width at the R/W Line, with all new double fifty (50') foot turning radii constructed.
- D. The newly reconstructed Northern Connection shall have a single 24 inch wide, white thermoplastic STOP BAR with a minimum of 50 feet of double six (6") inch wide Lane Separation Striping. All pavement marking materials shall be made with certified lead free thermoplastic materials. A single aboveground R1-1 Stop Sign shall be required also.
- E. Refer to the approved included site plan for construction details.

### PART 6: PERMITTEE CERTIFICATION AND SIGNATURE

This permit is hereby signed and all provisions agreed to on date:

JUL 24 2003

I certify that I have read and understand the information and provisions contained in this permit. I further certify that I possess the authority to undertake the proposed activities.

WITNESSED BY: Belinda Walling  
(Signature)

Signed: John Foley  
(Applicant or authorized representative)

PRINT OR TYPE: Belinda Walling

PRINT OR TYPE: John Foley

7826 Morgan Hill Ct  
(Mailing Address)

TITLE: Site Manager

JAX FL 32216  
(City) (State) (Zip)

Lake City, Florida 32055  
(City) (State) (Zip)

DATE: JUL 24 2003



STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**DRIVEWAY/CONNECTION APPLICATION  
FOR ALL CATEGORIES**

850-040-15  
SYSTEMS PLANNING  
09/02  
Page 1 of 2

**OFFICE USE ONLY**

Application Number: <u>03-A-292-0025</u>	Received By: <u>N. E. Miles</u> FDOT STAFF (TYPE OR PRINT)
Category: <u>B (Safety Upgrade)</u>	
State Road Number & Mile Post: <u>25 (South)/10.724+</u>	Date: <u>7-24-03</u>
Internal Tracking Information:	

**Instructions - To Applicant**

- Contact the Department of Transportation to determine what plans and other documents you are required to submit with your application.
- Complete this form (some questions may not apply to you) and attach all necessary documents and submit it to the Department of Transportation.
- For help with this form contact your local Maintenance or District Office.
  - Or visit our website at <http://www11.myflorida.com/onestoppermitting/> for the contact person and phone number in your area.
  - You may also email - [driveways@dot.state.fl.us](mailto:driveways@dot.state.fl.us)
  - Or call your District or local Florida Department of Transportation Office and ask for Driveway Permits.

Please print or type

<b>APPLICANT:</b> Robert Johnson Name <b>Check one:</b> <input checked="" type="radio"/> Owner <input type="radio"/> Lessee <input type="radio"/> Contract to Purchase <input type="radio"/> Authorized Representative (Note: if you are the authorized representative then a notarized letter of authorization must be attached)	<b>Authorized Representative:</b> William Freeman Name
Street Address 5600 NE 60th Ave.	Street Address 305 East Duval Street
Street Address (continued)	Street Address (continued)
City, State High Springs, FL	City, State Lake City, FL
Zip 32643 Phone # 386-454-9613	Zip 32055 Phone # 386-758-4209
	Authorized Representative - e-mail address
To what state highway are you requesting access? Highway 441	What side of the highway? <input type="radio"/> North <input type="radio"/> South <input checked="" type="radio"/> East <input type="radio"/> West
Address of property to be served by permit (if known):  If address not known, provide distance from nearest intersecting public street (such as, 500 feet south of Main St.) 200 feet east of highway 441 & 1563 ft. north of C/L of SR-238.	

Check here if you are requesting a <input type="radio"/> new driveway <input type="radio"/> temporary driveway <input checked="" type="radio"/> modification to existing driveway <input checked="" type="radio"/> safety upgrade
Does the property owner own or have any interests in any adjacent property? <input checked="" type="radio"/> No <input type="radio"/> Yes, if yes - please describe:
Are there other existing or dedicated public streets, roads, highways or access easements bordering or within the property? <input type="radio"/> No <input checked="" type="radio"/> Yes, if yes - list them on your plans and indicate the proposed and existing access points.

Local Government Development Review or Approval Information: Local Government Contact: John Kearse Name	Columbia County Building and Zoning Government Agency:	Phone #: 386-758-1008
---	--	-----------------------

If you are requesting commercial or industrial access, please indicate the types and number of businesses and provide the floor area square footage of each. Use additional sheets if necessary.

Business (Name and Type)	Square Footage	Business (Name and Type)	Square Footage
1. Metal Maintenance Building	7200	3.	
2.		4.	

If you are requesting a residential development access, what is the type (single family, apartment, townhouse) and number of units?

Type	Number of Units

Provide an estimate of the daily traffic volume anticipated for the entire property at build out. (An individual single family home, duplex, or quad-plex is not required to complete this section).

Daily Traffic Estimate = 600 ADT or less (Use the latest Institute of Transportation Engineers (ITE) Trip Generation Report)

If you used the ITE Trip Generation Report, provide the land use code, independent variable, and reference page number.

ITE Land Use Code	Independent Variable	ITE Report page number reference

Check with the Florida DOT Office where you will return this form to determine which of the following documents are required to complete the review of your application.

Plans should be 11" x 17" (scale 1" = 50')  
Note: No plans larger than 24" x 30" will be accepted

- a) Highway and driveway plan profile
- b) Drainage plan showing impact to the highway right-of-way
- c) Map and letters detailing utility locations before and after development in and along the right of way
- d) Subdivision, zoning, or development plans
- e) Property map indicating other access, bordering roads and streets

- 1) Proposed access design
- 2) Parcel and ownership maps including easements (Boundary Survey)
- 3) Signing and striping plans
- 4) Traffic Control/Maintenance of Traffic plan

Important Notices to Applicant Before Signing Application

The Department Reserves The Right To Change Traffic Features And Devices In Right Of Way At Any Time

Proposed traffic control features and devices in the right of way, such as median openings and other traffic control devices, are not part of the connection(s) to be authorized by a connection permit. The Department reserves the right to change these features and devices in the future in order to promote safety in the right of way or efficient traffic operations on the highway. Expenditure by the applicant of money for installation or maintenance of such features or devices shall not create any interest in the maintenance of such features or devices.

*[Signature]* Initial

Significant Changes In Property Use Must Undergo Further Review

If an access permit is issued to you it will state the terms and conditions for its use. Significant changes in the use as defined in Section 335.162(2)(b), Florida Statutes, of the permitted access not consistent with the terms and conditions listed on the permit may be considered a violation of the permit.

*[Signature]* Initial

All Information I Give Is Accurate

I certify that I am familiar with the information contained in this application and that to the best of my knowledge and belief, such information is true, complete and accurate.

*[Signature]* Initial

Starting Work On The Driveway Connection After I Get My Permit Means I Accept All The Conditions In My Permit

I will not begin work on the connection until I receive my Permit and I understand all the conditions of the Permit. When I begin work on the connection, I am accepting all conditions listed in my Permit.

Applicant Name (Printed): Robert R. Johnson

Applicant's signature: Robert R. Johnson Date: July 21, 2003

Property Owner's Signature: Charles R. Carroll

Charles R. Carroll

Property Owner's Signature: Metatron Mortgage Date: 7.21-03

# FLORIDA

# DEPARTMENT OF TRANSPORTATION

JEB BUSH  
GOVERNOR

JOSE ABREU.  
SECRETARY

**PERMITTEE: JOHN FOLEY (SOUTHLAND WASTE SYSTEM)**

Permit No: 03-A-292-0025 State Rd: 25 S Section: 29030

MP: 10.724+ - / PERMIT CLASS: B, Commercial

Asst. Maintenance Engineer/ Permits Coordinator Approval

**NEIL E. MILES, PERMITS COORDINATOR**

THE FOLLOWING ARE SPECIAL PROVISIONS THAT ARE A LEGAL PART OF THIS PERMIT & DO APPLY TO THE ABOVE REFERENCED PERMIT, IF SO MARKED!

1. XXX All portions of the FDOT right-of-way disturbed during construction under this permit shall be mulched, seeded and /or 2 feet of grass sod placed adjacent to the driving lane, or as called for under the approved permit & per FDOT specifications.
2. XXX Permittee shall restore wildflowers disturbed during utility placement with new seed to be (amount and & method) determined by Mr. Dick Bush, District Landscaping Engineer. Seed shall be delivered to Lake City Maintenance, Permits Office before commencement of utility placement.
3. XXX The Permittee will contact the appropriate city, county, State government Agency, a minimum of forty-eight (48) hours in advance of starting excavation within the area of any signalized intersection.
4. XXX The Permittee may be required to physically relocate (move), as so indicated under this permit at a future date, due to proposed future or on-going FDOT roadway construction planned within the limits of the permitted area.
5. XXX Existing utilities may be located within the construction area. Prior to permit approval, permittee shall locate and notify all utilities within the proposed limits of construction and or permitted area and obtain detailed information from the utility owners as to possible conflicts between utilities and permittee's work. Permittee shall be responsible for pre & post permit coordination, and all adjustments and shall be solely responsible for resolving any conflicts of utilities, either before or during or after the final permitting . The Permittee shall be solely responsible for any and all damages to existing utilities and/or damage to third parties caused by interference with or damage to existing utilities. The permittee shall show positive proof that all utility owners with existing interest in the area permitted, have been previously contacted in advance of final permit approval.
6. XXX No business is to be done on FDOT right-of-ways, if vehicles are to be serviced on roadside with pumps, Pump islands must be located at least twelve (12) feet from right-of-way line.
7. XXX Driveway permits are granted to permit access to abutting property only. Parking on right-of-way may be restricted or prohibited.
8. XXX The erection of signs on or overhanging the right-of-way of state roads is not permitted. The connection of any type of subsurface drainage to FDOT storm drains or ditches is prohibited unless by permit or as shown in the general or special provisions of the referenced permit.
9. XXX All Construction and/or Maintenance on the Department's right-of-way shall conform to Federal Manual on Uniform Traffic Control Devices (MUTCD), the Department's most current manual of the Roadway and Traffic Design Standards Specifications for Road and Bridge Construction.
10. XXX Pre and Final Inspections are required by FDOT Permits Office and the assigned inspector.
11. XXX A pre-construction review of the construction planned under the permit shall be mandatory. The Permittee shall make contact with the Lake City, Permits Office at (904)961-7180 or 961-7193, a minimum of 48 hours in advance of the Permittee's planned start date so as to arrange a mutually time to meet. Failure by the Permittee to meet this requirement can be reason for revocation of the approved permit.
12. XXX If proposed permitted work limits are within a State Roadway Construction Area that is proposed or underway then the permittee shall schedule commencement date and all planned work under this permit with the State FDOT's contract representative in charge of on-site project operational responsibilities.

FIT11A

FLORIDA DEPARTMENT OF TRANSPORTATION  
PERMIT TRACKING SYSTEM  
ROADWAY ACCESS PERMIT APPLICATION

DATE: 07/23/2003  
TIME: 09:49:20  
PAGE: 1

FUNCTION: C (A=ADD,B=BROWSE,C=CHANGE,D=DELETE)

PERMIT NUMBER: 03 A 292 0025

DATE RECEIVED 07/22/2003

STATUS 01 UNDER REVIEW

LAST STATUS CHGE 07/23/2003

CATG B 21 - 600 VTPD

EXPIRATION DATE

LAND USE 02 INDUSTRIAL

FEE 0.00 RECEIPT#

APPLICANT JOHN FOLEY / ROBERT JOHNSON

PROJECT SOUTHLAND WASTE MAINT BLD

ADDRESS ROUTE 3 BOX 168

ADDRESS ROUTE 3 BOX 168

CITY LAKE CITY

CITY LAKE CITY

STATE FL ZIP 32055

STATE FL ZIP 32055

PHONE 386 758-4700

PHONE

COUNTY 29 COLUMBIA

APPL AGENT WILLIAM BILL FREEMAN, P.E.

PHONE 386 758-4209

FIRM FREEMAN DESIGN GROUP, INC.

ST RD# 25 S CO 29 SECTION 030 SUBSE 000 MILEPOST 010.724 TO 000.000

COMMON STREET NAME US 41 SOUTH

COMMENTS PROPOSED AN ACCESS SAFETY UPGRADE FOR SOUTHLAND WASTE MAINT

PF3 PF4 PF5 PF6 PF7 PF8 PF9 PF11 PF12

EXIT LOC. REFRSH CMNT RECBWD RECFWD SCROLL PGFWD RETURN

LOCATION INFORMATION DOES NOT EXIST IN RCI

UPDATE IS COMPLETE.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
**RECEIPT OF CONNECTION APPLICATION  
AND FEE (OR WAIVER OF FEE)**

850-040-16  
SYSTEMS PLANNING  
09/02

**IMPORTANT NOTE:** Even though your application has been accepted, it may not be complete. We will contact you if more information is needed.

(1) **APPLICATION NUMBER:** 03-A-292-0025

APPLICANT:

(2) **Name/Address** JOHN FOLEY, SITE MANAGER (SOUTHLAND WASTE SYSTEM)  
ROUTE 3, BOX 168  
LAKE CITY, FLORIDA 32055

(3) **Project Name:** SOUTHLAND WASTE MAINTENANCE BUILDING

		<u>VEHICLES PER DAY</u>	<u>FEE</u>	
(4) Fee	<input type="radio"/>	Category A	1-20	\$50.00
	<input type="radio"/>	Category B	21-600	\$250.00
	<input type="radio"/>	Category C	601-1,200	\$1,000.00
	<input type="radio"/>	Category D	1,201-4,000	\$2,000.00
	<input type="radio"/>	Category E	4,001-10,000	\$3,000.00
	<input type="radio"/>	Category F	10,001-30,000	\$4,000.00
	<input type="radio"/>	Category G	30,001 +	\$5,000.00
	<input type="radio"/>	Temporary		\$250.00
	<input checked="" type="radio"/>	Safety		NO FEE
	<input type="radio"/>	Public Street or Facility		NO FEE

*Safety Up-Grade  
County Review*

(5) **Application Fee Collected \$** \_\_\_\_\_

Payment: Certified Check \_\_\_\_\_ Money Order \_\_\_\_\_

Cashier's Check \_\_\_\_\_ Check Number \_\_\_\_\_

Cash \_\_\_\_\_

(6) **Fee Collected By**

Name N/A

Signature \_\_\_\_\_ (PRINT)

Date: 7/23/03 District 2 Unit L.C.

(7) **Receipt Given Back to Applicant Via**

☐ Hand Delivery

☒ Mail

☐ Courier Service

☐ Other

Applicant (or Agent) Signature (if available) \_\_\_\_\_

**This form bears your application number and serves as your receipt.**

(8) **If fee is waived, give justification below or on separate sheet.**

**FOR AGENCY USE ONLY - ATTACH COPY OF CHECK ON THE NEXT PAGE**

Make Checks payable to: State of Florida Department of Transportation

XX ☐ Safety Upgrade

☐ Local Government FDOT

NAME OF LOCAL GOVERNMENT

Local Government Officer: NEIL E. MILES

NAME

SIGNATURE

DATE

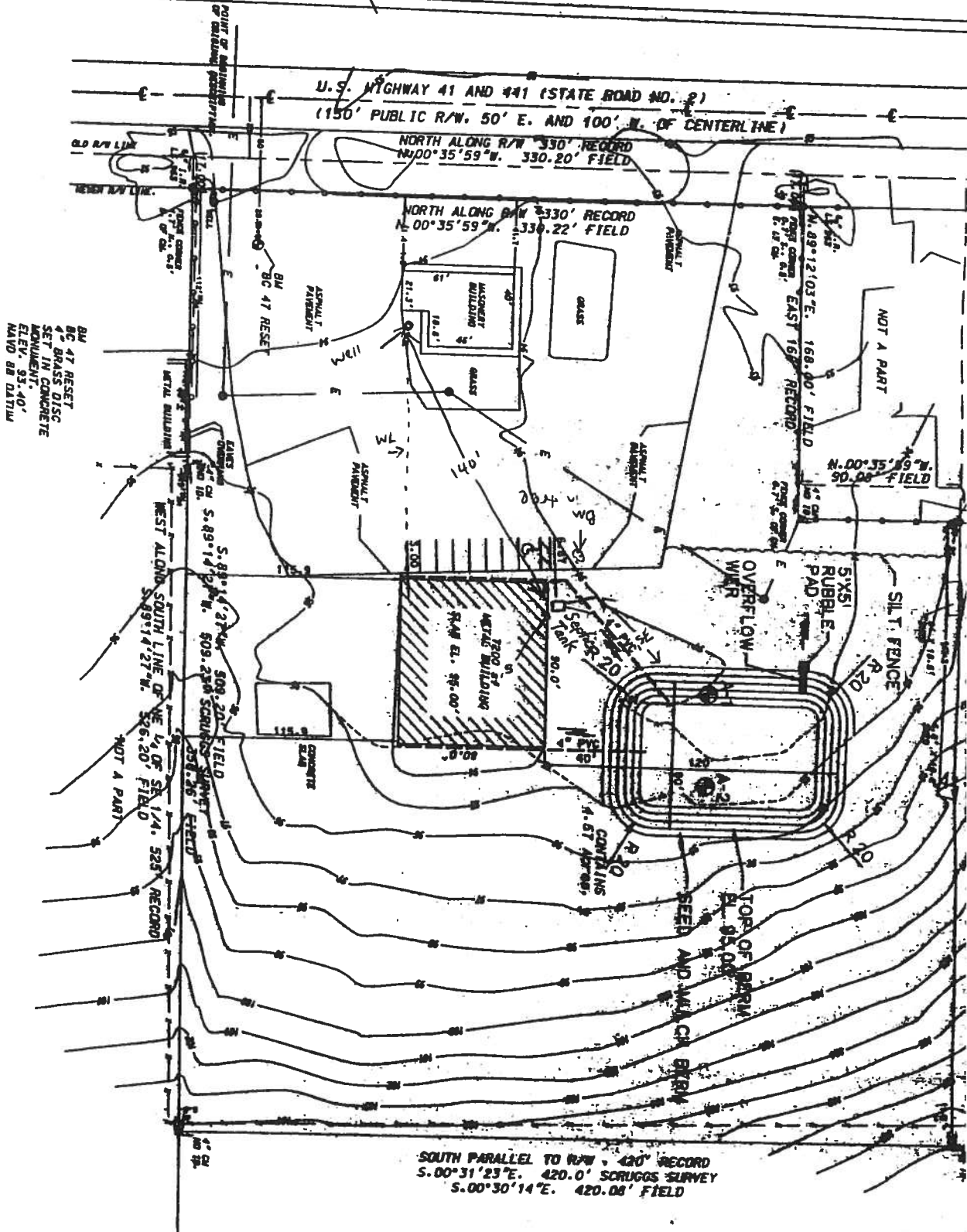
☐ Other - Explain \_\_\_\_\_





Approved 6/13/03  
 of Highway E 511  
 Columbia CHD

Robert A. Schuman  
 June 11, 2003



BM  
 BC 47 RESET  
 4\"/>

LEGAL DE ZONING: AREA COA  
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# **ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION**

**Florida Department of Community Affairs**

**EnergyGauge FlaCom v1.22 FORM 400A-2001**

**Whole Building Performance Method for Commercial Buildings**

**Jurisdiction:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)

**Short Desc:** Southland Waste

**Project:** Southland Waste Building

**Owner:** Republic Services of Florida

**Address:** Enter Address here

U.S. 441/41 South

**City:** Lake City

**State:** FL

**Zip:** 32055

**Type:** Office (Business)

**Class:** New Finished building

**PermitNo:** 0 20427

**Storeys:** 1

**GrossArea:** 5630

**Net Area:** 990

**Max Tonnage:** 2 (if different, write in)

221000

## **Compliance Summary**

<b>Component</b>	<b>Design</b>	<b>Criteria</b>	<b>Result</b>
Gross Energy Use	94.67	100.00	<b>PASSES</b>
Other Envelope Requirements - A			<b>PASSES</b>
LIGHTING CONTROLS			<b>PASSES</b>
EXTERNAL LIGHTING			<b>PASSES</b>
HVAC SYSTEM			<b>PASSES</b>
PLANT			<b>PASSES</b>
WATER HEATING SYSTEMS			<b>PASSES</b>
PIPING SYSTEMS			<b>PASSES</b>
Met all required compliance from Check List?			<b>Yes/No/NA</b>

***IMPORTANT NOTE: An input report Print-Out from EnergyGauge FlaCom of this design building must be submitted along with this Compliance Report.***

**COMPLIANCE CERTIFICATION:**

<p>I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Efficiency Code.</p> <p><b>PREPARED BY:</b> <u>William H. Freeman</u></p> <p><b>DATE:</b> <u>1/16/03</u></p> <p>I hereby certify that this building is in compliance with the Florida Energy Efficiency Code.</p> <p><b>OWNER AGENT:</b> _____</p> <p><b>DATE:</b> _____</p>	<p>Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed, this building will be inspected for compliance in accordance with Section 553.908, F.S.</p> <p><b>BUILDING OFFICIAL:</b> _____</p> <p><b>DATE:</b> _____</p>			
<p>If required by Florida law, I hereby certify (*) that the system design is in compliance with the Florida Energy Code.</p> <table><tr><td><p><b>ARCHITECT :</b></p><p><b>ELECTRICAL SYSTEM DESIGNER</b></p><p><b>LIGHTING SYSTEM DESIGNER:</b></p><p><b>MECHANICAL SYSTEM DESIGNER:</b></p><p><b>PLUMBING SYSTEM DESIGNER:</b></p></td><td><p><u>William H. Freeman</u></p><p>_____</p><p>_____</p><p>_____</p><p>_____</p></td><td><p><b>REGISTRATION</b></p><p><b>No.</b></p><p><u>PE # 56001</u></p><p>_____</p><p>_____</p><p>_____</p><p>_____</p></td></tr></table>		<p><b>ARCHITECT :</b></p> <p><b>ELECTRICAL SYSTEM DESIGNER</b></p> <p><b>LIGHTING SYSTEM DESIGNER:</b></p> <p><b>MECHANICAL SYSTEM DESIGNER:</b></p> <p><b>PLUMBING SYSTEM DESIGNER:</b></p>	<p><u>William H. Freeman</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>REGISTRATION</b></p> <p><b>No.</b></p> <p><u>PE # 56001</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>
<p><b>ARCHITECT :</b></p> <p><b>ELECTRICAL SYSTEM DESIGNER</b></p> <p><b>LIGHTING SYSTEM DESIGNER:</b></p> <p><b>MECHANICAL SYSTEM DESIGNER:</b></p> <p><b>PLUMBING SYSTEM DESIGNER:</b></p>	<p><u>William H. Freeman</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><b>REGISTRATION</b></p> <p><b>No.</b></p> <p><u>PE # 56001</u></p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>		

(\*) Signature is required where Florida Law requires design to be performed by registered design professionals.  
Typed names and registration numbers may be used where all relevant information is contained on signed/sealed plans.

Project: Southland Waste  
 Title: Southland Waste Building  
 Type: Office (Business)  
 Location: COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
 (WEA File

### Whole Building Compliance

	Design	Reference
<b>Total</b>	<b>94.67</b>	<b>100.00</b>
<b>ELECTRICITY</b>	<b>94.67</b>	<b>100.00</b>
<b>AREA LIGHTS</b>	<b>45.09</b>	<b>47.61</b>
<b>MISC EQUIPMT</b>	<b>19.36</b>	<b>19.36</b>
<b>PUMPS &amp; MISC</b>	<b>0.19</b>	<b>0.19</b>
<b>SPACE COOL</b>	<b>12.16</b>	<b>14.97</b>
<b>VENT FANS</b>	<b>17.87</b>	<b>17.87</b>

Credits & Penalties (if any): Modified Points: = 94.67

**PASSES**

Project: Southland Waste  
 Title: Southland Waste Building  
 Type: Office (Business)  
 Location: COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
 (WEA File

### Other Envelope Requirements

Item	Zone	Description	Design	Limit	Meet Req.
Pr0Zo1Wa3	Pr0Zo1	Wall Adjacent to Unconditioned Space - Max U	0.09	0.18	Yes
Pr0Zo1Rf1	Pr0Zo1	Exterior Roof - Max Uo Limit	0.05	0.09	Yes
Pr0Zo2Rf1	Pr0Zo2	Exterior Roof - Max Uo Limit	0.05	0.09	Yes

**Meets Other Envelope Requirements**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY,  
 FL (221000)  
 (WEA File

### External Lighting Compliance

Description	Category	Allowance (W/Unit)	Area or Length or No. of Units (Sqft or ft)	ELPA (W)	CLP (W)
Ext Light 1	Private Parking Lots	0.12	5,000.0	600	500

**Design:** 500 (W)

**Allowance:** 600 (W)

**PASSES**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
 (WEA File

### Lighting Controls Compliance

Acronym	Ashrae ID	Description	Area (sq.ft)	No. of Tasks	Design CP	Min CP	Compli- ance
Pr0Zo1Sp1	26	Offices (Partitions>4.5 ft below ceiling) Enclosed offices, all open plan offices without partitions	63	1	16	16	PASSES
Pr0Zo1Sp2	13	Toilet and Washroom	63	1	4	4	PASSES
Pr0Zo1Sp3	10	Recreation/Lounge	90	1	8	8	PASSES
Pr0Zo2Sp1	43	Shop (Non-Industrial) - Welding	200	1	24	24	PASSES
Pr0Zo2Sp2	0	Unclassified	200	1	8	8	PASSES
Pr0Zo2Sp3	94	Service Station/Auto Repair	180	1	16	16	PASSES

**PASSES**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
**(WEA File)**

### System Report Compliance

**Pr0Sy1**      **System 1**      **Constant Volume Air Cooled**      **No. of Units**  
    **Split System < 65000 Btu/hr**      **1**

Component	Category	Capacity	Design Eff	Eff Criteria	Design IPLV	IPLV Criteria	Compliance
Cooling System	Air Cooled < 65000 Btu/h Cooling Capacity		10.00	10.00	8.00		PASSES
Air Handling System -Supply	Air Handler (Supply) - Constant Volume		0.80	0.80			PASSES

**PASSES**

### Plant Compliance

Description	Installed No	Size	Design Eff	Min Eff	Design IPLV	Min IPLV	Category	Compliance
-------------	--------------	------	------------	---------	-------------	----------	----------	------------

**None**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
**(WEA File)**

### Water Heater Compliance

Description	Type	Category	Design Eff	Min Eff	Design Loss	Max Loss	Compliance
Water Heater 1	Storage Water Heater - Electric	<=120 [gal] & <= 12 [kW]	0.92	0.87			PASSES

**PASSES**



### Piping System Compliance

Category	Pipe Dia [inches]	Is Runout?	Operating Temp [F]	Ins Cond [Btu-in/hr .SF.F]	Ins Thick [in]	Req Ins Thick [in]	Compliance
							None

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMB

### Other Required Compliance

Category	Section	Requirement (write N/A in box if not applicable)	Check
Infiltration	406.1	Infiltration Criteria have been met	<input type="checkbox"/>
System	407.1	HVAC Load sizing has been performed	<input type="checkbox"/>
Ventilation	409.1	Ventilation criteria have been met	<input type="checkbox"/>
ADS	410.1	Duct sizing and Design have been performed	<input type="checkbox"/>
T & B	410.1	Testing and Balancing will be performed	<input type="checkbox"/>
Electrical	413.1	Metering criteria have been met	<input type="checkbox"/>
Motors	414.1	Motor efficiency criteria have been met	<input type="checkbox"/>
Lighting	415.1	Lighting criteria have been met	<input type="checkbox"/>
O & M	102.1	Operation/maintenance manual will be provided to owner	<input type="checkbox"/>
Roof/Ceil	404.1	R-19 for Roof Deck with supply plenums beneath it	<input type="checkbox"/>
Report	101	Input Report Print-Out from EnergyGauge FlaCom attached?	<input type="checkbox"/>

# **ENERGY EFFICIENCY CODE FOR BUILDING CONSTRUCTION**

**Florida Department of Community Affairs**

**EnergyGauge FlaCom v1.22 FORM 400A-2001**

**Whole Building Performance Method for Commercial Buildings**

**Jurisdiction:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)

**Short Desc:** Southland Waste

**Project:** Southland Waste Building

**Owner:** Republic Services of Florida

**Address:** Enter Address here  
U.S. 441/41 South

**City:** Lake City

**State:** FL

**Zip:** 32055

**PermitNo:** 0

**Storeys:** 1

**Type:** Office (Business)

**GrossArea:** 5630

**Class:** New Finished building

**Net Area:** 990

**Max Tonnage:** 2 (if different, write in)

## **Compliance Summary**

<b>Component</b>	<b>Design</b>	<b>Criteria</b>	<b>Result</b>
Gross Energy Use	94.67	100.00	<b>PASSES</b>
Other Envelope Requirements - A			<b>PASSES</b>
LIGHTING CONTROLS			<b>PASSES</b>
EXTERNAL LIGHTING			<b>PASSES</b>
HVAC SYSTEM			<b>PASSES</b>
PLANT			<b>PASSES</b>
WATER HEATING SYSTEMS			<b>PASSES</b>
PIPING SYSTEMS			<b>PASSES</b>
Met all required compliance from Check List?			<b>Yes/No/NA</b>

***IMPORTANT NOTE: An input report Print-Out from EnergyGauge FlaCom of this design building must be submitted along with this Compliance Report.***

### COMPLIANCE CERTIFICATION:

<p>I hereby certify that the plans and specifications covered by this calculation are in compliance with the Florida Energy Efficiency Code.</p> <p><b>PREPARED BY:</b> <u>William H. Freeman</u></p> <p><b>DATE:</b> <u>1/14/03</u></p> <p>I hereby certify that this building is in compliance with the Florida Energy Efficiency Code.</p> <p><b>OWNER AGENT:</b> _____</p> <p><b>DATE:</b> _____</p>	<p>Review of the plans and specifications covered by this calculation indicates compliance with the Florida Energy Code. Before construction is completed, this building will be inspected for compliance in accordance with Section 553.908, F.S.</p> <p><b>BUILDING OFFICIAL:</b> _____</p> <p><b>DATE:</b> _____</p>																				
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<b>ARCHITECT :</b>	<u>William H. Freeman</u>	<b>REGISTRATION No.</b>	<u>PE# 56001</u>																		
<b>ELECTRICAL SYSTEM DESIGNER</b>	_____																				
<b>LIGHTING SYSTEM DESIGNER:</b>	_____																				
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<b>PLUMBING SYSTEM DESIGNER:</b>	_____																				

(\*) Signature is required where Florida Law requires design to be performed by registered design professionals.  
Typed names and registration numbers may be used where all relevant information is contained on signed/sealed plans.

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
**(WEA File**

### Whole Building Compliance

	Design	Reference
<b>Total</b>	94.67	100.00
<b>ELECTRICITY</b>	94.67	100.00
<b>AREA LIGHTS</b>	45.09	47.61
<b>MISC EQUIPMT</b>	19.36	19.36
<b>PUMPS &amp; MISC</b>	0.19	0.19
<b>SPACE COOL</b>	12.16	14.97
<b>VENT FANS</b>	17.87	17.87

**Credits & Penalties (if any): Modified Points: = 94.67**

**PASSES**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
**(WEA File**

### Other Envelope Requirements

Item	Zone	Description	Design	Limit	Meet Req.
Pr0Zo1Wa3	Pr0Zo1	Wall Adjacent to Unconditioned Space - Max U	0.09	0.18	Yes
Pr0Zo1Rf1	Pr0Zo1	Exterior Roof - Max Uo Limit	0.05	0.09	Yes
Pr0Zo2Rf1	Pr0Zo2	Exterior Roof - Max Uo Limit	0.05	0.09	Yes

**Meets Other Envelope Requirements**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY,  
 FL (221000)  
 (WEA File)

### External Lighting Compliance

Description	Category	Allowance (W/Unit)	Area or Length or No. of Units (Sqft or ft)	ELPA (W)	CLP (W)
Ext Light 1	Private Parking Lots	0.12	5,000.0	600	500

**Design:** 500 (W)

**Allowance:** 600 (W)

**PASSES**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
 (WEA File)

### Lighting Controls Compliance

Acronym	Ashrae ID	Description	Area (sq.ft)	No. of Tasks	Design CP	Min CP	Compli- ance
Pr0Zo1Sp1	26	Offices (Partitions>4.5 ft below ceiling) Enclosed offices, all open plan offices without partitions	63	1	16	16	PASSES
Pr0Zo1Sp2	13	Toilet and Washroom	63	1	4	4	PASSES
Pr0Zo1Sp3	10	Recreation/Lounge	90	1	8	8	PASSES
Pr0Zo2Sp1	43	Shop (Non-Industrial) - Welding	200	1	24	24	PASSES
Pr0Zo2Sp2	0	Unclassified	200	1	8	8	PASSES
Pr0Zo2Sp3	94	Service Station/Auto Repair	180	1	16	16	PASSES

**PASSES**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
**(WEA File**

### System Report Compliance

**Pr0Sy1**      **System 1**      **Constant Volume Air Cooled**      **No. of Units**  
    **Split System < 65000 Btu/hr**      **1**

Component	Category	Capacity	Design Eff	Eff Criteria	Design IPLV	IPLV Criteria	Compliance
Cooling System	Air Cooled < 65000 Btu/h Cooling Capacity		10.00	10.00	8.00		PASSES
Air Handling System -Supply	Air Handler (Supply) - Constant Volume		0.80	0.80			PASSES

**PASSES**

### Plant Compliance

Description	Installed No	Size	Design Eff	Min Eff	Design IPLV	Min IPLV	Category	Compliance

**None**

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMBIA COUNTY, COLUMBIA COUNTY, FL (221000)  
**(WEA File**

### Water Heater Compliance

Description	Type	Category	Design Eff	Min Eff	Design Loss	Max Loss	Compliance
Water Heater 1	Storage Water Heater - Electric	<=120 [gal] & <= 12 [kW]	0.92	0.87			PASSES

**PASSES**



### Piping System Compliance

Category	Pipe Dia [inches]	Is Runout?	Operating Temp [F]	Ins Cond [Btu-in/hr .SF.F]	Ins Thick [in]	Req Ins Thick [in]	Compliance
							None

**Project:** Southland Waste  
**Title:** Southland Waste Building  
**Type:** Office (Business)  
**Location:** COLUMB

### Other Required Compliance

Category	Section	Requirement (write N/A in box if not applicable)	Check
Infiltration	406.1	Infiltration Criteria have been met	<input type="checkbox"/>
System	407.1	HVAC Load sizing has been performed	<input type="checkbox"/>
Ventilation	409.1	Ventilation criteria have been met	<input type="checkbox"/>
ADS	410.1	Duct sizing and Design have been performed	<input type="checkbox"/>
T & B	410.1	Testing and Balancing will be performed	<input type="checkbox"/>
Electrical	413.1	Metering criteria have been met	<input type="checkbox"/>
Motors	414.1	Motor efficiency criteria have been met	<input type="checkbox"/>
Lighting	415.1	Lighting criteria have been met	<input type="checkbox"/>
O & M	102.1	Operation/maintenance manual will be provided to owner	<input type="checkbox"/>
Roof/Ceil	404.1	R-19 for Roof Deck with supply plenums beneath it	<input type="checkbox"/>
Report	101	Input Report Print-Out from EnergyGauge FlaCom attached?	<input type="checkbox"/>

CAM112MDL S	CamaUSA Appraisal System	Columbia	County
6/11/2003 11:55	Legal Description Maintenance	85850	Land 003 *
Year T Property	Sel		AG 000
2003 R 34-5S-17-09507-000		36358	Bldg 001 *
CC		12275	Xfea 002 *
REPUBLIC SERVICES OF FLORIDA		134483	TOTAL B

1	BEGINNERS S LINE OF NE1/4 OF	SE1/4 & E R/W US-441, RUN N	2
3	ALONG R/W 330 FT, E 168 FT, N	90 FT, E 357 FT, S 420 FT, W	4
5	ALONG S LINE 525 FT TO POB.	BEING IN NE1/4 OF SE1/4.	6
7	ORB 551-359, 975-1105,		8
9			10
11			12
13			14
15			16
17			18
19			20
21			22
23			24
25			26
27			28

Mnt 3/05/2003 JEFF

F1=Task F3=Exit F4=Prompt F10=GoTo PGUP/PGDN F24=MoreKeys

**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM**  
**FLOOD INSURANCE RATE MAP**

COLUMBIA  
COUNTY,  
FLORIDA  
(UNINCORPORATED AREAS)

PANEL 250 OF 290

COMMUNITY-PANEL NUMBER  
120070 0250 B

EFFECTIVE DATE:  
JANUARY 6, 1988

FEDERAL EMERGENCY MANAGEMENT AGENCY

APPROXIMATE SCALE IN FEET  
0 2000

Panel Location

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at [www.fema.gov/multsd](http://www.fema.gov/multsd).

The map displays a grid of land parcels with various flood zones indicated by arrows and labels. Zone A is shown in several locations, including areas near Lutheran Road, Highway 349, and Highway 35. Zone X is located near Highway 34. Other features include Herlong Road, Old Road, and Haltiwanger Road. The map also shows a scale bar from 0 to 2000 feet and a north arrow.

ZONE A

ZONE A

ZONE A

ZONE A

ZONE A

ZONE A

ZONE A

ZONE A

ZONE A

ZONE A

ZONE X

LUTHERAN ROAD

HERLONG ROAD

OLD ROAD

HALTIWANGER ROAD

349

349

35

34

33

28

27

25

238

2

3

4

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT Version 1.0. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. Further information about National Flood Insurance Program flood hazard maps is available at [www.fema.gov/mf/lstd](http://www.fema.gov/mf/lstd).



**SUWANNEE  
RIVER  
WATER  
MANAGEMENT  
DISTRICT**

9225 CR 49  
LIVE OAK, FLORIDA 32060  
TELEPHONE: (386) 362-1001  
TELEPHONE: 800-226-1066  
FAX (386) 362-1056

**GENERAL PERMIT**

**PERMITTEE:**

ROBERT JOHNSON  
5600 NORTHEAST 60TH AVENUE  
HIGH SPRINGS, FL 32643

**PERMIT NUMBER:** ERP03-0208

**DATE ISSUED:** 07/17/2003

**DATE EXPIRES:** 07/17/2005

**COUNTY:** COLUMBIA

**TRS:** S34/T5S/R17E

**PROJECT:** REPUBLIC SERVICES OF FLORIDA

Approved entity to whom operation and maintenance may be transferred pursuant to rule 40B-4.1130, Florida Administrative Code (F.A.C.):

REPUBLIC SERVICES OF FLORIDA  
ROUTE 17, BOX 804  
8619 WESTERN WAY  
JACKSONVILLE, FL 32256

Based on information provided, the Suwannee River Water Management District's (District) rules have been adhered to and an environmental resource general permit is in effect for the permitted activity description below:

**Construction and operation of a surfacewater management system serving 0.29 acres of impervious surface on a total project area of 3.42 acres in a manner consistent with the application package submitted by Freeman Design Group certified on July 7, 2003.**

It is your responsibility to insure that adverse off-site impacts do not occur either during or after construction. Any additional construction or alterations not authorized by this permit may result in flood control or water quality problems both on and off site and will be a violation of District rule.

You or any other substantially affected persons are entitled to request an administrative hearing pursuant to ss.120.57(1), Florida Statutes (F.S.), and s.40B-1.511, F.A.C., if they object to the District's actions. Failure to request a hearing within 14 days will constitute a waiver of your right to request such a hearing. In addition, the District will presume that permittee waives Chapter 120, F.S., rights to object or appeal the action upon commencement of construction authorized by the

Permit No.: ERP03-0208

Project: REPUBLIC SERVICES OF FLORIDA

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permit.

This permit is issued under the provisions of chapter 373, F.S., chapter 40B-4, and chapter 40B-400, F.A.C. A general permit authorizes the construction, operation, maintenance, alteration, abandonment, or removal of certain minor surface water management systems. This permit authorizes the permittee to perform the work necessary to construct, operate, and maintain the surface water management system shown on the application and other documents included in the application. This is to notify you of District's agency action concerning Notice Of Intent. This action is taken pursuant to rule 40B-4 and 40B-400, F.A.C.

Standard Conditions for All General Permits:

1. The permittee shall perform all construction authorized in a manner so as to minimize adverse impacts to fish, wildlife, natural environmental values, and water quality. The permittee shall institute necessary measures during construction including riprap, reinforcement, or compaction of any fill materials placed around newly installed structures, to minimize erosion, turbidity, nutrient loading, and sedimentation in the receiving waters.
2. Water quality data representative of the water discharged from the permitted system, including, but not limited to, the parameters in chapter 62-3, F.A.C., shall be submitted to the District as required. If water quality data are required, the permittee shall provide data as required on the volume and rate of discharge including the total volume discharged during the sampling period. All water quality data shall be in accordance with and reference the specific method of analysis in "Standard Methods for the Examination of Water and Wastewater" by the American Public Health Association or "Methods for Chemical Analysis of Water and Wastes" by the U.S. Environmental Protection Agency.
3. The operational and maintenance phase of a surfacewater management permit will not become effective until the owner or his authorized agent certifies that all facilities have been constructed in accordance with the design permitted by the District. If required by the District, such as-built certification shall be made by an engineer or surveyor. Within 30 days after the completion of construction of the system, the permittee shall notify the District that the facilities are complete. If appropriate, the permittee shall request transfer of the permit to the responsible entity approved by the District for operation and maintenance. The District may inspect the system and, as necessary, require remedial measures as a condition of transfer of the permit or release for operation and maintenance of the system.
4. Off-site discharges during and after construction shall be made only through the facilities authorized by the permit. Water discharged from the project shall be through structures suitable for

Permit No.: ERP03-0208

Project: REPUBLIC SERVICES OF FLORIDA

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regulating upstream stage if so required by the District. Such discharges may be subject to operating schedules established by the District.

5. The permit does not convey to the permittee any property right nor any rights or privileges other than those specified in the permit and chapter 40B-1, F.A.C.

6. The permittee shall hold and save the District harmless from any and all damages, claims, or liabilities which may arise by reason of the construction, operation, maintenance, alteration, abandonment, or development in a Works of the District which is authorized by the permit.

7. The permit is issued based on the information submitted by the applicant which reasonably demonstrates that adverse off-site water resource impacts will not be caused by the permitted activity. It is the responsibility of the permittee to insure that such adverse impacts do not in fact occur either during or after construction.

8. It is the responsibility of the permittee to obtain all other clearances, permits, or authorizations required by any unit of local, state, or federal government.

9. The surfacewater management system shall be constructed prior to or concurrent with the development that the system is intended to serve and the system shall be completed within 30 days of substantial completion of the development which the system is intended to serve.

10. Except for General Permits After Notice or permits issued to a unit of government, or unless a different schedule is specified in the permit, the system shall be inspected at least once every third year after transfer of a permit to operation and maintenance by the permittee or his agent to ascertain that the system is being operated and maintained in a manner consistent with the permit. A report of inspection is to be sent to the District within 30 days of the inspection date. If required by chapter 471, F.S., such inspection and report shall be made by an engineer.

11. As-built certification shall be made by an engineer or surveyor.

12. The permittee shall allow reasonable access to District personnel or agents for the purpose of inspecting the system to insure compliance with the permit. The permittee shall allow the District, at its expense, to install equipment or devices to monitor performance of the system authorized by their permit.

13. The surfacewater management system shall be operated and maintained in a manner which is consistent with the conditions of the permit and chapter 40B-4.2040, F.A.C.

**SECTION C**

**AS-BUILT CERTIFICATION  
(TO BE COMPLETED BY A PROFESSIONAL ENGINEER)**

I hereby certify that all components of the surfacewater management system authorized under permit number \_\_\_\_\_, issued \_\_\_\_\_, for \_\_\_\_\_ in \_\_\_\_\_ County have been built in substantial conformance with the permitted plans and design.

It is further stated that the permittee has been furnished with instructions as to how the system is to be operated and maintained.

\_\_\_\_\_  
**Signature of Engineer**

\_\_\_\_\_  
**Name and Florida Registration Number  
(Please print or type)**

\_\_\_\_\_  
**Date Certification Made**

\_\_\_\_\_  
**Company Name**

\_\_\_\_\_  
**Mailing Address**

\_\_\_\_\_  
**City, State, Zip Code**

\_\_\_\_\_  
**Phone Number**

Project visited for final (As-built) inspection on: \_\_\_\_\_

Minor Field Changes: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

[AFFIX SEAL]

# COLUMBIA COUNTY FLORIDA DEPARTMENT OF BUILDING AND ZONING INSPECTION

## OCCUPANCY

COLUMBIA COUNTY, FLORIDA

### Department of Building and Zoning Inspection

*This Certificate of Occupancy is issued to the below named permit holder for the building and premises at the below named location, and certifies that the work has been completed in accordance with the Columbia County Building Code.*

Parcel Number 34-5S-17-09507-000

Building permit No. 000020927

Use Classification METAL BUILDING

Fire: 612.00

Permit Holder JOHNSON CONSTRUCTION

Waste: .00

Owner of Building SOUTHLAND WASTE

Total: 612.00

Location: HIGHWAY 441 S & I-75

Date: 12/16/2003



*[Signature]*

Building Inspector

POST IN A CONSPICUOUS PLACE  
(Business Places Only)