



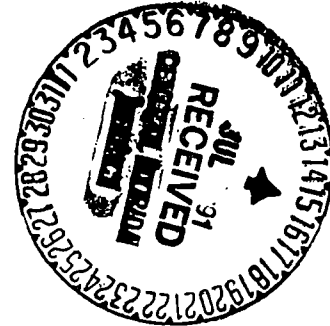
Osceola County Solid Waste Department

*RF*  
*GC*

4400 Hunt Road  
Kissimmee, Florida 34746

July 10, 1991

Mr. Richard B. Tedder, P.E.  
Section Manager  
Solid Waste Program  
Florida Dept. of Environmental Regulation  
3319 Maguire Blvd., Suite 232  
Orlando, FL 32803-3767



Re: Osceola County  
Bass Road Landfill  
Construction and Demolition Disposal

Dear Mr. Tedder:

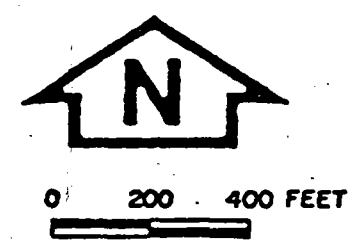
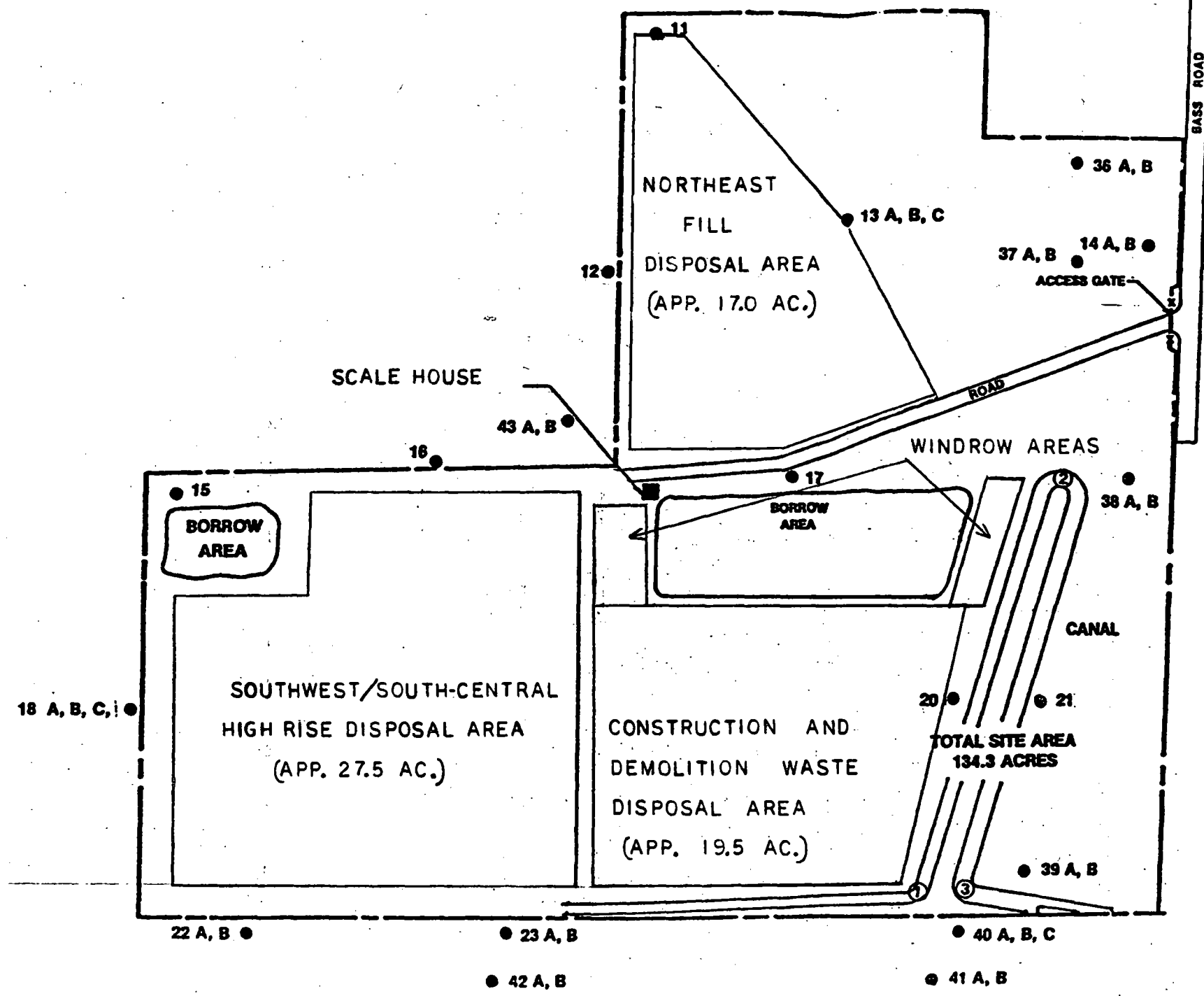
Enclosed please find an updated site plan for the above-referenced project. The construction and demolition debris disposal area has been altered so that any new waste disposal will not affect any of the past class I solid waste disposal areas. If there are any questions concerning these changes to the site plan, please do not hesitate to contact me.

Sincerely,

Quen Wilson, AICP  
Director  
Solid Waste Department

Enclosure (1)





- LEGEND:**
- GENERALIZED LOCATION OF WASTES
  - LANDFILL PROPERTY BOUNDARY
  - 12 MONITOR WELL LOCATION AND NUMBER
  - ① SURFACE WATER SAMPLING LOCATION AND NUMBER

CONSTRUCTION AND DEMOLITION DEBRIS DISPOSAL AREA.

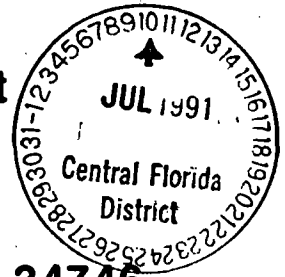
OSCEOLA COUNTY SOLID WASTE DEPT., 1991.

**BASS ROAD  
LANDFILL**



# Osceola County Solid Waste Department

4400 Hunt Road  
Kissimmee, Florida 34746



July 9, 1991

Mr. Richard B. Tedder, P.E.  
Section Manager  
Solid Waste Program  
Florida Dept. of Environmental Regulation  
3319 Maguire Blvd., Suite 232  
Orlando, FL 32803-3767

HAND-DELIVERED

Re: Osceola County  
Bass Road Landfill

Dear Mr. Tedder:

Enclosed please find one original and two copies for Notification of Intent to Use a General Permit for a Construction and Demolition Debris Solid Waste Facility and Compost Facility General Permit Notification for the above-referenced project. Also enclosed is a permit application processing fee of \$ 100.00.

As you are aware, the correspondence the County has received from the Federal Aviation Authority indicates that no birds were present at this landfill site during their site visit and the City of Kissimmee Airport Authority is supportive of these general permits. Copies of this correspondence is on-file with Florida Department of Environmental Regulation.

The area that is used for disposal of construction and demolition debris has not been used for disposal of Class I solid waste. Therefore, the use of this area will not adversely affect the closure of the landfill Class I disposal areas.

If there are any questions concerning these general permit notifications, please do not hesitate to contact me.

Sincerely,

Quen Wilson, AICP  
Director  
Solid Waste Department

Enclosures (6)

Solid Waste Division  
Tel. (407) 847-4481  
Fax (407) 847-9172



Printed on Recycled Paper

Hazardous Waste Division  
Tel. (407) 892-7488

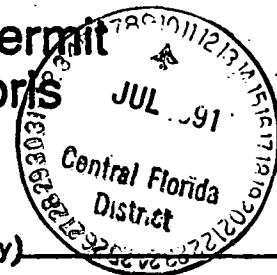


Florida Department of Environmental Regulation

Twin Towers Office Bldg. • 2600 Blair Stone Road • Tallahassee, Florida 32399-2400

DER Form # 17-701.061(1)
Dept. of Intent to Use a Gen. Perm. for a Const.
From Top and Demolition Debris S. W. Mngmt. Facility
Effective Date August 1, 1989
DER Application No.

Notification of Intent to Use a General Permit
for a Construction and Demolition Debris
Solid Waste Management Facility



ID Number (Internal Use Only)

Application Date

GENERAL REQUIREMENT: Disposal facilities for construction and demolition debris are permitted in accordance with Florida Administrative Code Rule 17-701.061(4). The permit applicant, by completing, signing and sending this notice to the Department of Environmental Regulation, agrees to the conditions for a construction and demolition debris disposal facility and is hereby granted a permit by rule provided Rule conditions are fulfilled. Send two copies of this notice, by certified mail, to the District Office of the Department in which the facility is located. Complete all entries by typing or printing in ink.

- 1. Applicant Name: Osceola County Solid Waste Department
2. Facility Name (if different): Bass Road Landfill
3. Mailing Address: 4400 Hunt Road, Kissimmee, FL 34746
4. Street Address: 750 S. Bass Road
City Kissimmee County Osceola Zip 34741
5. Phone Number: (407) 847-4481
6. Facility Location (main entrance): 750 S. Bass Road
Section 25, Township 25 S, Range 28 E
Latitude 28 15 18 Longitude 81 26 30
7. Property Owner's Name (if different from applicant): Osceola County Board of County Commission
8. Mailing Address: 17 S. Vernon Avenue
9. Street Address: same as above
City Kissimmee County Osceola Zip 34741
10. Phone Number: (407) 847-1200
11. If the property owner is different from applicant, include evidence of authorization to use property as a construction and demolition debris disposal facility (e.g., contract, lease, or signed letter). N/A
12. Acres Within Property Boundary: App. 134.3 Acres
13. Acres Used for Waste Disposal: App. 19.5 Acres
14. Planned Active Life of the Facility: 8 years

5. General Description of Operations: See attached sheet and site plan.

---

---

---

---

---

---

Quen Wilson hereby certify that I will operate, close and maintain this facility in accordance with applicable rules of the Florida Administrative Code and agree that Department personnel may enter onto the property to inspect the facility during normal business hours.

Quen Wilson 7/9/81  
Applicant Signature

cc LT. DON McMILLEN.

## ATTACHMENT

### GENERAL DESCRIPTION OF OPERATIONS

#### AT BASS ROAD LANDFILL

The proposed operations at Bass Road Landfill involve the disposal and recycling activities for construction and demolition debris (C & D debris) as described within applicable sections of Chapter 17-701 of the Florida Administrative Code. These activities involve:

- o weigh-in for all vehicles;
- o review/evaluation of waste by the scale master to insure that the solid waste is suitable for C & D disposal and/or recycling;
- o separation of waste materials into yard trash and brush, scrap metal, and wood waste; materials that are mixed go to an area for manual sorting;
- o the solid waste that is not recycled is disposed by compacting into small layers or lifts as the high-rise landfill is constructed;
- o yard trash is placed in windrows, mixed with sawdust and horse manure, and is composted into a soil amendment product (see enclosed Compost Facility General Permit Notification); and
- o weigh-out for all vehicles.

Current operating hours are from 7:00 am to 4:30 pm, Monday through Friday. Personnel at this landfill includes one Foreman, two heavy equipment operators, two manual sorters/spotters, and one scale master. The hours, days and number of personnel may vary depending on the direction provided by the Board of County Commissioners.

Currently, equipment at this Landfill involves a dozer, a scraper, a front-end loader, and a wood waste/brush tub-grinder. This equipment is used for various activities on a daily and/or as-needed basis. This landfill is anticipated to process/dispose approximately 145 tons per day of C & D debris.

The proposed disposal area for C & D debris is shown on the attached site plan. This area is planned as a high-rise landfill and is approximately 19.5 acres. The top elevation for this high-rise section is planned to be 100.0 feet, mean sea level.

The side slopes of this high-rise section will be constructed at 1-foot vertical to 3-foot horizontal slopes, consistent with Chapter 17-701, Florida Administrative Code. The western boundary of this disposal area is planned to be placed adjacent to the eastern slope of the existing Southwest/South-Central High Rise Disposal area (see site plan). The top elevation (100 feet, mean sea level) may be altered at a later date to be consistent with elevations associated with the closure of the existing Southwest/South-Central High Rise Disposal Area.

The use of this C & D Disposal Area will not present any conflicts with the closure of the existing Class I landfill sections (e.g. Northeast Fill Disposal Area and Southwest/South-Central High Rise Disposal Area, see attached site plan). In addition, existing ground water monitoring wells will not be adversely affected with planned C & D disposal activities.

The Bass Road Landfill is completely enclosed by fencing and access is provided by a gate on Bass Road. Primary facilities at this landfill include a rest room, an employee lounge, telephone, scale house and scales.

ATTACHMENT  
GENERAL DESCRIPTION OF OPERATIONS  
AT BASS ROAD LANDFILL

The proposed operations at Bass Road Landfill involve the disposal and recycling activities for construction and demolition debris (C & D debris) as described within applicable sections of Chapter 17-701 of the Florida Administrative Code. These activities involve:

- o weigh-in for all vehicles;
- o review/evaluation of waste by the scale master to insure that the solid waste is suitable for C & D disposal and/or recycling;
- o separation of waste materials into yard trash and brush, scrap metal, and wood waste; materials that are mixed go to an area for manual sorting;
- o the solid waste that is not recycled is disposed by compacting into small layers or lifts as the high-rise landfill is constructed;
- o yard trash is placed in windrows, mixed with sawdust and horse manure, and is composted into a soil amendment product (see enclosed Compost Facility General Permit Notification); and
- o weigh-out for all vehicles.

Current operating hours are from 7:00 am to 4:30 pm, Monday through Friday. Personnel at this landfill includes one Foreman, two heavy equipment operators, two manual sorters/spotters, and one scale master. The hours, days and number of personnel may vary depending on the direction provided by the Board of County Commissioners.

Currently, equipment at this Landfill involves a dozer, a scraper, a front-end loader, and a wood waste/brush tub-grinder. This equipment is used for various activities on a daily and/or as-needed basis. This landfill is anticipated to process/dispose approximately 145 tons per day of C & D debris.

The proposed disposal area for C & D debris is shown on the attached site plan. This area is planned as a high-rise landfill and is approximately 19.5 acres. The top elevation for this high-rise section is planned to be 100.0 feet, mean sea level.



The side slopes of this high-rise section will be constructed at 1-foot vertical to 3-foot horizontal slopes, consistent with Chapter 17-701, Florida Administrative Code. The western boundary of this disposal area is planned to be placed adjacent to the eastern slope of the existing Southwest/South-Central High Rise Disposal area (see site plan). The top elevation (100 feet, mean sea level) may be altered at a later date to be consistent with elevations associated with the closure of the existing Southwest/South-Central High Rise Disposal Area.

The use of this C & D Disposal Area will not present any conflicts with the closure of the existing Class I landfill sections (e.g. Northeast Fill Disposal Area and Southwest/South-Central High Rise Disposal Area, see attached site plan). In addition, existing ground water monitoring wells will not be adversely affected with planned C & D disposal activities.

The Bass Road Landfill is completely enclosed by fencing and access is provided by a gate on Bass Road. Primary facilities at this landfill include a rest room, an employee lounge, telephone, scale house and scales.