Environmental Protection Commission of Hillsborough County

APPLICATION FOR DIRECTOR'S AUTHORIZATION

GENERAL REQUIREMENTS:

Contact person:

6. Acres within property boundary:

Facilities, not otherwise requiring permitting by the Florida Department of Environmental Protection, which manage, process, or dispose of solid waste or recovered materials; facilities constructed upon or adjacent to historic solid waste disposal areas or portions thereof; and facilities, operations, activities or installations which alter historic solid waste disposal areas or portions thereof must obtain the specific, written authorization of the Executive Director of the Environmental Protection Commission in accordance with Chapter 1-7, Rules of the Environmental Protection Commission, Sections 1-7.200(3) and 1-7.202(1). Pursuant to Chapter 1-2, Rules of the Environmental Protection Commission, Section 1-2.051(a), all applicants must provide notice to the public of the submittal of an application for Director's Authorization in the form of signage posted in a conspicuous location upon the property which is the subject of the application. Two (2) copies of this application, typed or printed in ink, must be submitted by the applicant by certified mail, with the appropriate Authorization application fee, made payable to the Environmental Protection Commission of Hillsborough County, and all supporting documentation, to the Environmental Protection Commission's Waste Management Division. The applicant, by completing, signing and submitting this application with the required application fee and supporting information, including professional engineering certification where necessary, agrees to abide by the specifications, conditions, plans and procedures submitted herewith as conditions for the operation or implementation of the facility described.

A. GENERAL INFORMATION (To be included with ALL applications): 1. Applicant name (operating authority): 2. Mailing Address: Street or P.O. Box City Telephone: Contact person: Title: 3. Facility Name: Location: Street or P.O. Box City State Zip Code 4. Facility Location Coordinates: Section ____ Township ____ Range ____ Latitude: ° ' " Longitude: ° ' " 5. Land owner (if different from applicant: Mailing Address: Street or P.O. Box City State Zip Code

Telephone:

7.	Acres utilized for \square waste management or recovered materials processing
	activities or \square construction and/or excavation of solid waste (Please indicate
	the type of operation by marking the appropriate box):

8. Planned active life of the site or facility:

B. GENERAL SUPPORTING DOCUMENTATION (To be included with ALL applications):

- 1. If the property owner is different from the applicant, attach evidence of authorization to use the property for the proposed facility (i.e. contract, lease agreement, signed letter). [1-7.202(4)(c)].
- 2. Provide verification that the siting of the facility will not violate local zoning or land use ordinances. [1-7.202(4)(d)].
- 3. Attach a copy of a professional boundary survey, legal description and property folio number or property identification number on file with the County Property Appraiser's Office. [1-7.202(4)(e)].
- 4. Attach a regional map or plan showing the project location in relation to surrounding land use. [1-7.202(4)(f)].
- 5. Attach a current vicinity map or aerial photograph taken within one year preceding the application. [1-7.202(4)(g)].
- 6. A description of the general operating plan for the proposed facility, including equipment to be used and number of personnel. [1-7.202(4)(h)].
- 7. Detailed site plans of a scale no greater than one inch equals two hundred feet. [1-7.202(4)(i)]. Site plans must be signed, sealed and dated by a professional engineer registered in the State of Florida and must include the following:
 - (a) Project location and identification of all structures, roadways and other operational appurtenances;
 - (b) Proposed disposal, handling, storage and processing areas;
 - (c) Total acreage of the site;
 - (d) Access control features and any other relevant physical features such as water bodies, wetlands, and areas subject to frequent or periodic flooding; and
 - (e) Identification of all potable water wells on or within five hundred feet (500') of the site boundary.
- 8. A copy of any permit for the control of storm water issued by the SWFWMD or the Florida Department of Environmental Protection or documentation that no permit is required. [1-7.202(4)(j)].

- 9. A signed and sealed general closure plan or site completion plan. [1-7.202(4)(k)]. Site closure and completion plans must include:
 - (a) Cross section details illustrating any disposal areas with final cover depths and site contours;
 - (b) Re-vegetation plan details; and
 - (c) A schedule for the removal and proper disposal of excess solid waste, hazardous waste, and recovered materials.
- 10. Proof of Financial Assurance in compliance with Section 1-7.202(4)(1).
- 11. Provide verification of compliance with the public noticing requirements of Chapter 1-2, Rules of the Environmental Protection Commission, Section 1-2.051(a).
- C. SUPPORTING DOCUMENTATION (To be included with applications for construction, operation or closure of solid waste management or recovered materials processing facilities):
- 1. General supporting information outlined in Section B, GENERAL SUPPORTING DOCUMENTATION, above; and
- 2. A detailed engineering report which includes the following:
 - (a) An operational plan appropriate for the type of facility;
 - (b) A plan for the hiring and training of facility personnel and equipment operators, if applicable;
 - (c) A contingency plan appropriate for the type of facility to cover operational interruptions and emergencies such as fires, explosions or natural disasters;
 - (d) Facility specific illustrative charts and graphs where applicable;
 - (e) Engineering calculations, which may include literature citations, appropriate for the type of facility.
- D. SUPPORTING DOCUMENTATION (To be included with applications for construction on and/or excavation of solid waste):
- 1. General supporting information outlined in Section B, GENERAL SUPPORTING DOCUMENTATION, above; and
- 2. Detailed site plans in compliance with Section 1-7.202(4)(i) which clearly illustrate and delineate the following:
 - (a) Horizontal and vertical extent of solid waste fill;
 - (b) All proposed buildings, structures, utility lines or pipes, parking areas, paved

or impervious surfaces, and storm water impoundment and conveyance structures;

- (c) Solid waste excavation locations, locations where construction will occur atop and/or adjacent to solid waste fill and where solid waste will be left in place;
- (d) Horizontal and vertical extent of areas where recovered screen material will be used as fill;
- (e) Excavated solid waste and RSM handling, temporary storage, and processing areas;
- 3. A geotechnical investigation and foundation analysis in accordance with the Florida Building Code and applicable industry standards. [1-7.203(2)].
- 4. A Preliminary Site Assessment Plan and/or Site Assessment Report in accordance with Section 1-7.203(4).
- 5. A landfill-generated gas assessment, monitoring and mitigation plan in accordance with Section 1-7.203(5).
- 6. A leachate management plan in accordance with Section 1-7.203(6).
- 7. A recovered screen material and solid waste management plan in accordance with Section 1-7.203(7).
- 8. Provisions, in the form of a Contingency Plan, which will address the identification, management and handling of hazardous materials including asbestos containing materials (ACM).

NOTE: Copies of Chapter 1-7, Rules of the Environmental Protection Commission, Chapter 1-2, Rules of the Environmental Protection Commission and the Florida Administrative Code(s) adopted therein, please visit www.epchc.org and www.dep.state.fl.us

E. CERTIFICATION BY APPLICANT AND PROFESSIONAL ENGINEER

Applicant.

1. Applicant.
I, the undersigned applicant,
hereby certify that I will operate, maintain and close this facility in accordance with
applicable rules of the Hillsborough County Environmental Protection Act (Chapter 84-446
as amended), and that I either own the land or have legal authorization from the land
owner to use the land for the proposed facility. I agree to abide by the specifications,
conditions, plans and procedures submitted herewith as conditions of the operation of the
facility as described. I also agree that Commission personnel may enter onto the property
to inspect the facility during normal business hours.
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Signature Date
Name and Title (please print)

2. Professional Engineer Registered in the State of Florida:

This is to certify that identified engineering features of this facility have been designed and or examined by me and found to conform to engineering principals applicable to such facilities. In my professional judgment this facility, when properly maintained and operated, will comply with all applicable statutes of the State of Florida and rules of the Commission.

Signature	Mailing Address
Name and Title (please print)	City, State, Zip Code
Florida Registration Number (please affix seal)	Telephone Number