APPLICATION FORM FOR A SOLID WASTE MANAGEMENT FACILITY PERMIT WASTE PROCESSING FACILITY TRANSFER STATION • MATERIALS RECOVERY FACILITY

Environmental Protection Division 3165 McCrory Place, Suite 200 Orlando, Florida 32803-3727 407.836.1400 • Fax 407.836.1499 www.ocfl.net

Orange County Commission District #:



NOTE: SEE INSTRUCTIONS TO APPLY FOR A SOLID WASTE MANAGEMENT FACILITY PERMIT THIS FORM DOES NOT SUPERSEDE THE REQUIREMENTS OF ORANGE COUNTY CODE.

A. GENERAL INFORMATION 1. Type of facility (check all that apply): ☐ Transfer Station: ☐ Class III ☐ C&D Debris ☐ Class I ☐ Other Describe: ☐ Materials Recovery Facility: ☐ C&D Recycling ☐ Class III MRF ☐ Class I MRF ☐ Other Describe: ☐ Other Facility That Processes But Does Not Dispose Of Solid Waste On-Site: ☐ Storage, Processing or Disposal for Combustion Facilities (not addressed in another permit) ☐ Other Describe: 2. Type of application: ☐ Construction / Operation ☐ Operation without additional construction ☐ Closure 3. Classification of application: ☐ New ☐ Minor Modification ☐ Renewal ☐ Major Modification (substantial deviation) 4. Facility name: 5. Facility ID: EPD Permit #: Expiration Date: FDEP Permit #: _____ Expiration Date: ____ 6. Facility location (main entrance): Address: _____

Municipality:

APPLICATION FORM FOR A SOLID WASTE MANAGEMENT FACILITY PERMIT -- WASTE PROCESSING FACILITY

| 7. | Location coordinate | S: | | | |
|-----|-----------------------|---------------------------|----------------------|---------------|---|
| | Parcel IDs: | | | | |
| | Latitude: | | Longitude: | | |
| | Datum: | | Coordinate Method: | | |
| | Collected by: | | Company/Affiliation: | | |
| 8. | Applicant name (ope | erating authority): | | | |
| | Mailing Address: | | | | |
| | Contact person: | | | Phone: | |
| | Title: | | | E-mail: | |
| 9. | Authorized agent / 0 | Consultant: | | | |
| | Mailing Address: | | | | |
| | Contact person: | | | Phone: | |
| | Title: | | | E-mail: | |
| 10. | Landowner (if differ | ent than applicant): | | | _ |
| | Mailing Address: | | | | |
| | Contact person: | | | Phone: | |
| | | | | E-mail: | |
| 11. | Cities, towns, and ar | reas to be served (source | of waste): | | |
| | | | | | |
| | ☐ Private use | ☐ Public use | | | |
| 12 | | □ Public use | | | |
| 12. | Estimated costs: | | | | |
| | Total Construction | on: \$ | Clos | ing Costs: \$ | |
| 13. | Expected quantity (v | volume or weight) of was | te to be received: | | |
| | , | vd³/dav -or- | tons/dav | | |

APPLICATION FORM FOR A SOLID WASTE MANAGEMENT FACILITY PERMIT -- WASTE PROCESSING FACILITY

| 14. | Provide a brief descri | iption of the ope | erations plani | ned for this f | acility: | | |
|-----|------------------------|-------------------|----------------|----------------|------------------|-------------|-----------|
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 15. | Operational and stor | age areas: | | | | | |
| | Total parce | l size: | acres | | | | |
| | Existing outdoor | area: | <u>acres</u> | Ex | isting building: | sq | <u>ft</u> |
| | Proposed outdoor | area: | <u>acres</u> | Pro | oosed building: | sq | <u>ft</u> |
| 16. | Haul route (from/to r | nearest arterial | roads or colle | ctor highway | vs): | | |
| | Street segments: | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | Residential roads: | □yes □ no | | | Paved access: | □yes □ no | |
| 17. | Hours of Operation: | | | | | | |
| | Mon - Fri: | | | Sun: | | | |
| | Sat: | | | Other: | | | |

B. ADDITIONAL INFORMATION

Please attach the following reports or documentation as required. References are to Orange County Code (O.C.C.) and Florida Administrative Code (F.A.C.) unless noted otherwise. (Application format see O.C.C. 32-214(d) and Rule 62-701.320(7) F.A.C.)

- 1. Provide a description of the operation of the facility that shall include (Rule 62-701.710(2)(a), F.A.C.):
 - (a) The types of materials, i.e., wastes, recyclable materials or recovered materials, to be managed or processed;
 - (b) The expected daily average and maximum weights or volumes of materials to be managed or processed;
 - (c) How the materials will be managed or processed;
 - (d) How the materials will flow through the facility including locations of the loading, unloading, sorting, processing and storage areas;
 - (e) The types of equipment that will be used;
 - (f) The maximum time materials will be stored at the facility;
 - (g) The maximum amounts of wastes, recyclable materials, and recovered materials that will be stored at the facility at any one time; and
 - (h) The expected disposition of materials after leaving the facility.
 - (i) Provide a plan documenting maximum capacity and site plan showing location and maximum dimensions of temporary storage piles. [O.C.C. 32-215(f)(3)]]
- 2. Attach a site plan, signed and sealed by a professional engineer registered under Chapter 471, F.S., with a scale not greater than 200 feet to the inch, which shows the facility location, total acreage of the site, and any other relevant features such as water bodies or wetlands on or within 200 feet of the site, potable water wells on or within 500 feet of the site (Rule 62-701.710(2)(b), F.A.C.).
 - a) Provide a plan showing the zoning of site and adjacent properties; [O.C.C. 32-215(a)(5)g.]
 - b) Provide a Landscape Buffer Plan that meets the requirements of O.C.C. 32-216(b)(3). [O.C.C. 32-215(a)(5)h.]
 - c) Delineate any environmentally sensitive areas such as any conservation areas, the Wekiva Study Area, and areas protected by the Wevika River Protection Area Ordinance or the Econolockhatchee River Protection Ordinance. [O.C.C. 32-215(a)(5)i., 32-216(c)]
- 3. Provide a boundary survey and legal description of the property (Rule 62-701.710(2)(c), F.A.C.).
- 4. Provide a construction plan, including engineering calculations, that describes how the applicant will comply with the design requirements of subsection 62-701.710(3), F.A.C. (Rule 62-701.710(2)(d), F.A.C.).
 - a) Provide a Litter Control Plan for the facility. [O.C.C. 32-215(a)(15)]
- 5. Provide an operation plan that describes how the applicant will comply with subsections 62-701.710(4), F.A.C. and the recordkeeping requirements of subsection 62-701.710(8), F.A.C. (Rule 62-701.710(2)(e), F.A.C.).
 - a) Access to the site shall be controlled via installation of a security chain link fence. [O.C.C. 32-216 (a)(13)]
 - b) Provide a Fire Fighting Agreement that has been approved by the local Fire Rescue service provider. [O.C.C. 32-215(a)(21)]

- 6. Provide a closure plan that describes how the applicant will comply with subsections 62-701.710(6), F.A.C. (Rule 62-701.710(2)(f), F.A.C.).
- 7. Provide a contingency plan that describes how the applicant will comply with subsection 62-701.320(16), F.A.C. (Rule 62-701.710(2)(g), F.A.C.).
- 8. Unless exempted by subparagraph 62-701.710(1)(d)1., F.A.C., provide the financial assurance documentation required by subsection 62-701.710(7), F.A.C. (Rule 62-701.710(2)(h), F.A.C.).
 - Note: O.C.C. 32-216 (a)(27) requires financial assurance regardless of first-in first-out waste management. In the cost estimate include funds for up to 180 days of miscellaneous site maintenance (e.g. landscape and site access control).
- 9. Provide a history and description of any enforcement actions by the applicant described in subsection 62-701.320(3), F.A.C. relating to solid waste management facilities in Florida. (62-701.710(2) F.A.C. and 62-701.320(7)(i), F.A.C.).
- 10. Provide documentation that the applicant either owns the property or has legal authorization from the property owner to use the site for a waste processing facility (62-701.710(2), F.A.C. and 62-701.320(7)(g), F.A.C.)
 - Note: O.C.C. 32-215(a)(4) requires, "Proof of ownership of property. At minimum, applicants shall provide an opinion of title based upon a title search."
- 11. Provide a description of any ancillary operations. [O.C.C. 32-215(a)(5)e., 32-216(a)(15)]
- 12. Provide documentation of the stormwater management system design and that the requirements of O.C.C. 32-216(b)(6) will be met.
 - a) For existing facilities, provide documentation that at least once every five (5) years maintenance activities shall including the removal of accumulated sediments from ponds, catch basins, and other control structures, and the restoration of control structures to design specifications, has been performed.
- 13. For facilities proposing outdoor storage and/or processing:
 - a) The facility accepts only construction and demolition debris and all areas where waste is stored are covered by a ground water monitoring system which meets the requirements of subsection 62-701.730(8), F.A.C. [F.A.C. 62-701.710(1)(d)2.]; or
 - b) The facility accepts only Class III wastes, the areas where waste is received is under roof and on an impervious surface, and all areas where waste is stored or processed are covered by a ground water monitoring system which meets the requirements of subsection 62-701.730(8), F.A.C. [F.A.C. 62-701.710(1)(d)3.]
- 14. Provide the proposed fee schedule. [O.C.C. 32-215(a)(9)]
- 15. Provide a proposal for any additional controls, if applicable within the Wekiva Study Area. [O.C.C. 32-215(f)(4)]
- 16. Provide a description of any Waiver Requests and responses to the criteria used to evaluate such waivers. Identify the Code requirement for which the waiver is sought. [O.C.C. 32-214(k)]
- 17. Demonstration of Need [O.C.C. 32-215(a)(18)] is not a required submittal, but need for the service may be a factor considered by the Board. [O.C.C. 32-214(j)(3)]

C. SUBMITTAL LOCATION INDEX IN APPLICATION PACKAGE

(S = Submitted; N/A = Not Applicable; NSC = No Substantial Change)

| Status | Location of submittal | Item | FAC 62-701 | O.C.C. 32- | Summary |
|--------|-----------------------|------|-----------------------|--|--|
| | | B.1 | .710(2)(a) | 215(a)(16) 215(a)(19) 215(f) | Description of the operation of the facility |
| | | B.2 | .710(2)(b) | 215(a)(5) g.,h.*,i., j.* 215(f)(1) | Site plan; area map; zoning; wetlands; protected areas; setbacks; landscaping buffer |
| | | B.3 | .710(2)(c) | 215(a)(3) 215(f)(1) | Boundary survey and legal description |
| | | B.4 | .710(2)(d) | 215(a)(5) 215(a)(11) 215(a)(15) 215(a)(19) 215(f)(1) | Tipping, processing, sorting, storage and compaction areas; Litter control; Leachate control; Waste quantification |
| | | B.5 | .710(2)(e) | 215(a)(5)j.* 215(a)(19) 215(a)(21)* 215(f)(1) | Operational requirements; Operator and spotter training; Odor control; Fire protection; Access control; Hazardous waste; Record keeping; |
| | | B.6 | .710(2)(f) | 215(a)(5)k. 215(f)(1) | Closure plan |
| | | B.7 | .710(2)(g) | 215(f)(1) | Contingency plan |
| | | B.8 | .710(7) | 215(a)(14) | Financial assurance |
| | | B.9 | .710(2) .320(7)(i) | 214(j)(3) 215(f)(1) | Enforcement action history |
| | | B.10 | .320(7)(g) | 215(a)(4) | Proof of ownership; Opinion of Title; Authorization |
| | | B.11 | | 215(a)(5)e.* 215(a)(19) | Ancillary operations (if needed) |
| | | B.12 | | 215(a)(5)f.* | Stormwater management |
| | | B.13 | .710(1)(d)2 | 215(a)(8) | Ground water monitoring plan (if needed) |
| | | B.14 | | 215(a)(9) | Fee schedule |
| | | B.15 | | 215(f)(4) | Wekiva Study Area controls |
| | | B.16 | .710(9) | 214(k) | Waiver Requests (if needed) |
| | | | | O.C.C. Sec. 2- 354, 2-454; | Specific Project Expenditure Report; Relationship Disclosure Form; Agent Authorization |
| | | | | Florida Statute 163.3163 | Acknowledgement of Contiguous Sustainable Agriculture Land |

^{*} These items are often addressed by the local municipality.

D. CERTIFICATION BY APPLICANT AND ENGINEER

Florida Registration Number

(please affix seal)

| | Applicant: The undersigned applicant or authorized re | epresentative of | | | |
|----|---|--|--|--|--|
| | Solid Waste Management Facility Permit | nis form and attached information are an application for a from the Orange County Environmental Protection Division (EPD) | | | |
| | and certifies that the information in this application is true, correct and complete to the best of his/her knowledge and belief. Further, the undersigned agrees to comply with the provisions of Orange County Code, including any provisions of Chapter 403, Florida Statutes, and rules and regulations of the Florida Department of Environmental Protection adopted by reference. It is understood that the Permit is not transferable, and the EPD will be notified prior to the sale or legal transfer of the permitted facility. | | | | |
| | Signature of Applicant or Agent | Mailing Address | | | |
| | Name and Title | City, State, Zip Code | | | |
| | E-mail address | Telephone Number | | | |
| | | Date | | | |
| | Duefossional Fusinger Desistered in Florid | | | | |
| 2. | examined by me and found to conform professional judgment, this facility, when Orange County Code, including any provis the Florida Department of Environmental | ures of this solid waste management facility have been designed / n to engineering principals applicable to such facilities. In my properly maintained and operated, will comply with provisions of ions of Chapter 403, Florida Statutes, and rules and regulations of | | | |
| 2. | This is to certify that the engineering feath examined by me and found to conform professional judgment, this facility, when Orange County Code, including any provis the Florida Department of Environmental | ures of this solid waste management facility have been designed / n to engineering principals applicable to such facilities. In my properly maintained and operated, will comply with provisions of ions of Chapter 403, Florida Statutes, and rules and regulations of Protection adopted by reference. It is agreed that the undersigned | | | |
| 2. | This is to certify that the engineering feature examined by me and found to conform professional judgment, this facility, when Orange County Code, including any provise the Florida Department of Environmental will provide the applicant with a set of instance. | ures of this solid waste management facility have been designed / n to engineering principals applicable to such facilities. In my properly maintained and operated, will comply with provisions of ions of Chapter 403, Florida Statutes, and rules and regulations of Protection adopted by reference. It is agreed that the undersigned tructions for proper maintenance and operation of the facility. | | | |

Date

Telephone Number