

# Florida Department of Environmental Protection

Bob Martinez Center 2600 Blair Stone Road Tallahassee, Florida 32399-2400 DEP Form #: 62-701.900(4), F.A.C.

Form Title: Application to Construct, Operate, or Modify a Waste Processing Facility

Effective Date: February 15, 2015

Incorporated in Rule: 62-701.710(2), F.A.C.

## APPLICATION TO CONSTRUCT, OPERATE, OR MODIFY A WASTE PROCESSING FACILITY

**GENERAL REQUIREMENT**: Solid Waste Management Facilities shall be permitted pursuant to Section 403.707, Florida Statutes (F.S.) and in accordance with Florida Administrative Code (F.A.C.) Chapter 62-701. A permit application shall be submitted in accordance with the requirements of Rule 62-701.320(5)(a), F.A.C., to the Department District Office having jurisdiction over the facility. The appropriate fee in accordance with subsection 62-701.315(4), F.A.C., shall be submitted with the application by check made payable to the Department of Environmental Protection (DEP). Complete appropriate sections for the type of facility for which application is made and include all additional information, drawings, and reports necessary to evaluate the facility.

Please Type or Print in Ink

A.	GENERAL INFORMATION				
1.	Type of facility (check all that apply):				
	☐ Transfer Station:				
	□ C&D	☐ Class III	☐ 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: Combine and soldify solid waste from containers into bulk container				
	Other Describe: Other	and soldiny solid waste	Them comainers into bank comainer		
	NOTE: C&D Disposal facilities that also recycle C&D, shall apply on DEP FORM 62-701.900(6), F.A.C.				
2.	Type of application:				
	☐ Construction/Operation				
	Operation without Additional Construction				
3.	Classification of application:				
	□ New	☐ Substantial Modificat	ion		
	Renewal	☐ Intermediate Modification	ation		
		☐ Minor Modification			
4.	Facility name: Cliff Berry, Inc Tampa				
5.	DEP ID number: FLR 000 013 888	County:_Hillsb	orough		
6.	Facility location (main entrance): 5218 Saint Paul Street, Tampa FL 33619				

7.	Location coordinates:					
	Section: Township:	_ Range:				
	Latitude: 27 55 10 N Longitu	de: <u>82 ° 23 ' 43 W "</u>				
	Datum: Coordinate Method:					
	Collected by: Compan	y/Affiliation:				
8.	Applicant name (operating authority): Cliff Berry, Inc.					
	Mailing address: PO Box 13079, Fort Lauderdale FL 33316					
	Contact person: Kelly Brandenburg	Telephone: (954) 763-3390				
	Title: Compliance Manager	compliance@cliffberryinc.com				
		E-Mail address (if available)				
9.	Authorized agent/Consultant:					
	Mailing address:					
	Street or P.O. Box	City State Zip				
	Contact person:	Telephone: ()				
	Title:					
		E-Mail address (if available)				
10.	Landowner (if different than applicant): C-2 Holdings, Inc.					
7 52	Mailing address: PO Box 350123, Fort Lauderdale, FL 33335 Street or P.O. Box City State Zip					
	Contact person: Cliff Berry, II.	Telephone: (954) 763-3390				
	·_					
	Lillahayayah	E-Mail address (if available)				
11.	11. Cities, towns and areas to be served: Hillsborough County					
12.	Date site will be ready to be inspected for completion: N/A					
13.	Estimated costs:					
	Total Construction: \$ N/A Clo	sing Costs: \$ N/A				
14.	Anticipated construction starting and completion dates:					
		N/A				
15.	Expected volume of waste to be received:	yds³/day_10 tons/day				
10.	Expedica volume of waste to be received.	jus ruuj toriorday				

16.	Provide a brief description of the operations planned for this facility:	
	Drum storage area and solidification area	
	Containerized non-hazardous waste to be bulked	

#### B. ADDITIONAL INFORMATION

Please attach the following reports or documentation as required.

- 1. Provide a description of the operation of the facility that shall include (62-701.710(2)(a), F.A.C.):
  - 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;
  - 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.
- 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 (62-701.710(2)(b), F.A.C.).
- 3. Provide a boundary survey and legal description of the property (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. (62-701.710(2)(d), F.A.C.).
- 5. Provide an operation plan that describes how the applicant will comply with subsection 62-701.710(4), F.A.C. and the recordkeeping requirements of subsection 62-701.710(8), F.A.C. (62-701.710(2)(e), F.A.C.).
- 6. Provide a closure plan that describes how the applicant will comply with subsection 62-701.710(6), F.A.C. (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. (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. (62-701.710(2)(h), F.A.C.).
- 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.)

#### CERTIFICATION BY APPLICANT AND ENGINEER OR PUBLIC OFFICER Applicant: The undersigned applicant or authorized representative of Cliff Berry, Inc. Material Processing is aware that statements made in this form and attached information are an application for a Facility Permit from the Florida Department of Environmental Protection 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 Chapter 403, Florida Statutes, and all rules and regulations of the Department. It is understood that the Permit is not transferable, and the Department will be notified prior to the sale or legal transfer of the permitted facility. PO Box 13079 Signature of Applicant or Agent Mailing Address Cliff Berry, II (CEO) Fort Lauderdale, FL 33316 Name and Title (please type) City, State, Zip Code 954, 763-3390 compliance@cliffberryinc.com E-Mail address (if available) Telephone Number Attach letter of authorization if agent is not a governmental official, owner, or corporate officer. Professional Engineer registered in Florida (or Public Officer if authorized under Sections 403.707 and 403.7075, Florida Statutes): This is to certify that the engineering features of this waste processing facility have been designed/examined by me and found to conform to engineering principles 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 Department. It is agreed that the undersigned will provide the applicant with a set of instructions of proper maintenance and operation of the facility. 712 NE 8th Avenue Signature Mailing Address Boynton Beach, FL 33435 Deris H. Bardales, P.E., P.S.M. City, State, Zip Code Name and Title (please type) deris@bdhcg.com E-Mail address (if available) 561, 452-2348 64661 Florida Registration Number Telephone Number (please affix seal)

C.

1.

2.

- 1. Provide a description of the operation of the facility that shall include (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;

The solids waste plan will meet the requirements to ensure the compliance, health and safety of the Cliff Berry Tampa facility. The analysis plan coupled with the waste acceptance procedure will ensure compliance of the facility. The solids waste plan covers the following waste streams: Grit trap/Sump waste and Non-Hazardous Solids. This waste plan covers solids and semi solids waste streams, to ensure compliance for the acceptance and treatability standards. The facility uses best treatment practices coupled with the waste analysis protocols to ensure compliance.

b. The expected daily average and maximum weights or volumes of materials to be managed or processed;
 The expected volume of waste to be managed at the Tampa Facility is estimated to be 200 tons per month for solid waste processing / bulking of non-hazardous solids and approximately 220 gallons of grit trap waste/sludge per year.

### c. How the materials will be managed or processed; Grit Trap/Sump Waste

The Tampa Facility uses a grit trap as a crude filter to drop out sand and other solids prior to pumping Used Oil into a permitted storage tank. The volume of material build-up is minimal and may only be cleaned once or twice a year. The sludge is typically placed into 55 gallon steel drums for disposal. Prior to disposal a representative sample of the grit trap/sump waste will be collected and brought to a third party lab for analysis for TCLP and EPA test methods 8240 and 8260. Based upon the results of testing arrangements will be made for appropriate disposal. The Tampa Facility generates approximately 220 gallons of grit trap waste/sludge per year. The trap is typically cleaned four times per year.

#### Non hazardous Solids

All drums come into the facility on CBI transport trailers with proper labels and shipping documents. Receiving documents the incoming waste containers on the inventory sheets prior to bulking in order to track which drum goes into the bulk container. Hazardous waste drums are never received into the facility. Non-hazardous waste drums that Tampa facility cannot manage go to CBI Disposal Services in the CBI Miami Facility All drums are then opened and inspected to meet all profile criteria, if the waste meets all the profile criteria's then they will be bulked in the proper manner. If any drums do not meet profile criteria and it may cause a problem from a compliance, health or safety criteria, sales manager and Disposal Manager will be contact immediately for alternate solution for the waste. The drums will be rejected and sent off site for alternative waste disposal. All drums will be inspected on arrival at facility; they will be segregated and stored till time of disposal. No drum shall be on site longer than 15 days. The

expected volume of waste to be managed at the Tampa Facility is estimated to be 200 tons per month for solid waste processing / bulking. The facility only accepts non-hazardous, oil contaminated solid wastes that do not qualify as used oil, such as used oil filters, rags, absorbent pads, booms, filters, kitty litter, and vacuum truck solids. The waste is bulked and /or processed for acceptance at permitted solid waste disposal facilities. The containers are filled when bulking amounts are abundant enough to load and go. Therefore bulk containers are usually shipped when loaded, but they do not sit for any longer than 3-4 days. Containment area for these loaded end dumps or boxes are in the concrete area in the middle of the facility near the tank farm as denoted on the photo. The specific equipment used for bulking operations includes forklift with drum tilt, mini excavator and front-end loader.



d. How the materials will flow through the facility including locations of the loading, unloading, sorting, processing and storage areas;
 All materials will flow through the facility as described in sections above for each waste stream.

e. The types of equipment that will be used;

Equipment as described in sections above for each waste stream.

f. The maximum time materials will be stored at the facility;Time as described in the above sections for each waste stream.

g. The maximum amounts of wastes, recyclable materials, and recovered materials that will be stored at the facility at any one time; and

Amounts as described in the above sections for each waste stream.

h. The expected disposition of materials after leaving the facility.

Solid wastes packaged into bulk containers are transported for disposal to landfill in Hillsborough County.

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 (62-701.710(2)(b), F.A.C.).

The most recent drawings for the facility are attached and originals have been mailed to the FDEP office.

3. Provide a boundary survey and legal description of the property (62-701.710(2)(c), F.A.C.).

The most recent drawings for the facility are attached and originals have been mailed to the FDEP office.

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. (62-701.710(2)(d), F.A.C.).

The most recent drawings for the facility are attached and originals have been mailed to the FDEP office. No additional construction is required for this application.

5. Provide an operation plan that describes how the applicant will comply with subsection 62-701.710(4), F.A.C. and the recordkeeping requirements of subsection 62-701.710(8), F.A.C. (62-701.710(2)(e), F.A.C.).

CBI shall have the facility manned at all times during operational hours of the facility. At least one trained spotter shall be on duty at all times that waste is received at the site to inspect the incoming waste. All incoming waste shall be inspected, and any unauthorized waste shall be removed from the waste stream and placed into appropriate containers for disposal at a permitted facility in accordance with a schedule submitted as part of the operation plan.

Fire Control Systems and Equipment - All facility personnel have cellular phones so that they are in constant communication with each other at all times. Fire control equipment consists of numerous fire extinguishers are located around the facility. They are inspected and certified (tagged) on an annual basis.

The facility is fenced and secure from outsiders. The facility does not receive waste unless drivers are granted access through the secure entrance way.

If any regulated hazardous wastes are discovered to be improperly deposited at the facility, the facility operator shall promptly notify the Department, the person responsible for shipping the wastes to the facility, and the generator of the wastes, if known. The area where the wastes are deposited shall immediately be cordoned off from public access. If the generator or hauler cannot be identified, the facility operator shall assure the cleanup, transportation, and disposal of the waste at a permitted hazardous waste management facility.

No waste over the permitted quantity shall be accepted for processing. Operational records shall be maintained to include a daily log of the quantity of solid waste received, processed, stored, and removed from the site for recycling or disposal, and the county of origin of the waste, if known. These records shall include each type of solid waste, recovered materials, residuals, and unacceptable waste which is processed, recycled, and disposed. Such records shall be compiled on a monthly basis and shall be available for inspection by the Department. Records shall be retained at the facility for three years. Construction debris is not recycled at our facility.

6. Provide a contingency plan that describes how the applicant will comply with subsection 62-701.320(16), F.A.C. (62-701.710(2)(g), F.A.C.).

See Attachment 6 SPCC Plan

7. 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. (62-701.710(2)(h), F.A.C.).

See Attachment 9

8. 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.)

None for duration of Permit April 14, 2019 - Current

9. 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.)