Jones Ecosystem Management

Mr. Bheem Kothur Florida Department of Environmental Protection MS # 4560 2600 Blair Stone Road Tallahassee, Florida 32399 RECEIVED
ENVIRONMENTAL PROTECTION
SEP 2 3 2014
PERMITTING & COMPLIANCE

September 15, 2014

RE: Minor permit modification for Raider Environmental Services Mulberry facility FLR 000176271; Permit NO: 316140-50-003

Dear Mr. Kothur:

Attached please find a minor permit modification to increase the nonhazardous storage capacity at the Raider Environmental facility in Mulberry, Florida to 200 tons. Also enclosed is a check in the amount of \$250.00. Per our previous conversations and e-mails, the Closure Cost estimate has already been adjusted to reflect the additional volume (Closure Cost Estimate dated March 12, 2014).

If you need any additional information, please advise.

Sincerely,

John M. Jones, P.E.

John M. Jone

cc:



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: August 12, 2012

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 minimum of four copies of the application shall be submitted 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

GENERAL INFORMATION

1.	Type of facility (check all that app	oly):				
	☐ 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: Solid waste management at Used Oil Processor					
	NOTE: C&D Disposal facilities th	nat also recycle C&D shall ap	ply on DEP Form 62-701.900(6), F.A.C.			
	NOTE: C&D Disposal facilities the Type of application:	on				
	NOTE: C&D Disposal facilities the Type of application:	on				
	NOTE: C&D Disposal facilities the Type of application: ☐ Construction/Operation ☐ Operation without Ad	on	ply on DEP Form 62-701.900(6), F.A.C.			
	NOTE: C&D Disposal facilities the Type of application: ☐ Construction/Operation ☐ Operation without Add Classification of application:	on ditional Construction	ply on DEP Form 62-701.900(6), F.A.C.			
	NOTE: C&D Disposal facilities the Type of application: ☐ Construction/Operation ☐ Operation without Add Classification of application: ☐ New	on ditional Construction □ Substantial Mod	ply on DEP Form 62-701.900(6), F.A.C. ification diffication			
3.	NOTE: C&D Disposal facilities the Type of application: ☐ Construction/Operation ☐ Operation without Add Classification of application: ☐ New	on ditional Construction ☐ Substantial Mod ☐ Intermediate Mo Minor Modificatio	ply on DEP Form 62-701.900(6), F.A.C. ification diffication			
2. 3.	NOTE: C&D Disposal facilities the Type of application: ☐ Construction/Operation ☐ Operation without Add Classification of application: ☐ New ☐ Renewal	on ditional Construction □ Substantial Mod □ Intermediate Mo ☑ Minor Modification mental Service, Inc.	ply on DEP Form 62-701.900(6), F.A.C. ification dification on			

7.	Location coordin	ates:						
	Section:	Township:		_ Range:				
	Latitude:	0 1	" Longitu	de:°		н		
	Datum: Coordinate Method:							
	Collected by: Company/Affiliation:							
8.	Applicant name (operating authority): Raider Environmental Services, Inc.							
	Mailing address:	4103 NW 132nd Street	Opa Locka	FL 33054				
		Street or P	.O. Box	City	State Zip			
	Contact person:	Steve Obst		Telephone: (305	994-9949			
	Title: President			steve@raiderenviron				
				E-Mail address (if a	vailable)			
		Janes Fass	tom Manage					
9.	Authorized agen	t/Consultant: Jones Ecosy	ystem Manag	jement 				
	Mailing address:	4103 NW 132nd Street	Opa Loc	ka FL 33054				
		Street or P	.O. Box	City				
	Contact person:	John M. Jones		Telephone: (479	353-1368			
		onal Engineer		johnmjonespe@sbcg				
				E-Mail address (if a	vailable)			
10.		fferent than applicant):		* * * * * * * * * * * * * * * * * * *				
	Mailing address:							
		Street or P	.O. Box	City	State Zip			
)			
				E-Mail address (if a	vailable)			
11.	Cities, towns and areas to be served: Central, Southwest, and Northeast Florida							
12.	Date site will be	ready to be inspected for co	moletion: June	1, 2013				
		ready to be inspected for completion:						
13.	Estimated costs:							
	Total Construction	on: \$ No additional construction (S	olid Waste) Clos	sing Costs: \$	Total facility)			
14.	Anticipated construction starting and completion dates:							
	From:		To: _					
15.	Expected volume	e of waste to be received: $\underline{\hspace{0.5cm}}^{\hspace{0.5cm}V}$	'ariable	yds³/day_		tons/day		

16. Provide a brief description of the operations planned for this facility:

55-gallon drums or roll-off containers. Wastes may be consolidated for shipment.

Solidification to allow placement in landfills may be performed. All wastes will be shipped to permitted facilities for disposal. This modification to increase capacity only to 200 tons.

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;
 - 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.
- 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.)

C. CERTIFICATION BY APPLICANT AND ENGINEER OR PUBLIC OFFICER

The undersigned applicant or authorized represe	entative of Raider Environmental Services, Inc.
is aware that statements made in this form and	Solid Wasta
information in this application is true, correct and undersigned agrees to comply with the provision	da Department of Environmental Protection and certifies that the discomplete to the best of his/her knowledge and belief. Further, the sof Chapter 403, Florida Statutes, and all rules and regulations of tis not transferable, and the Department will be notified prior to the
800	4103 NW 132nd Street
Signature of Applicant or Agent	Mailing Address
Steve Obst, owner	Opa Locka, FL 33054
Name and Title (please type)	City, State, Zip Code
steve@raiderenvironmental.com	,305 \ 994-9949
E-Mail address (if available)	Telephone Number
	4/25/2013
	Date

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.

Signature

Signature

Mailing Address

Opa Locka, FL 33054

City, State, Zip Code
johnmjonespe@sbcglobal.net

E-Mail address (if available)

50227

Florida Registration Number
(please affix seal)

4103 NW 132nd Street

Mailing Address

Opa Locka, FL 33054

City, State, Zip Code
johnmjonespe@sbcglobal.net

E-Mail address (if available)

479 353-1368

Telephone Number
September 15, 2014

Date

1.

"DOB959" ::063102152

AUTHORIZED SIGNATURE

FOR