




Interoffice Memorandum

9/5/19  
CMT

August 29, 2019

TO: Katie Smith, Manager  
Comptroller Clerk's Office

THROUGH: Cheryl Gillespie, Agenda Development Supervisor  
Agenda Development

FROM: David D. Jones, P.E., CEP, Manager   
Environmental Protection Division  
(407) 836-1405

**STAFF PERSON: Arnaldo Mercado, Environmental Programs Administrator  
Environmental Protection Division  
407-836-1410**

SUBJECT: Request for Public Hearing on September 24, 2019, at 2:00 p.m., for a Solid Waste Management Facility Permit Application (SW-19-03-001) for a Yard Trash Processing Facility located at East Colonial Drive, Orlando, Parcel ID No. 23-22-32-0000-00-004, District 5

**NOTE: Schedule this public hearing concurrently with hearings for (1) Special Exception SE-19-05-039 and (2) Excavation and Fill Permit No. 07-E5-0717**

Applicant: Bishop & Buttrey, Incorporated

Type of hearing: Solid Waste Management Facility Permit Application for a Yard Trash Processing Facility

Hearing required by Florida Statute # or Code: Chapter 32, Article V, Solid Waste Management Ordinance, Section 32-214(j)

Advertising requirements: Publish once in a newspaper of general circulation in Orange County at least (15) fifteen days prior to public hearing.

Advertising timeframes: At least (15) fifteen days prior to public hearing.

Notification requirements: Notification of abutters is not required.

Estimated time required for public hearing: 2 minutes

LEGISLATIVE FILE # 19-1333

September 24, 2019  
@ 2pm

August 29, 2019

Request for Public Hearing – Bishop & Buttrey, Incorporated - Solid Waste Management Facility  
Permit Application

Page 2

Municipality or other  
Public Agency to be  
notified: N/A

Hearing controversial: Yes

District #: 5

Materials being submitted as backup for public hearing request:

1. Location Map
2. Site Plan
3. Application Form

Special Instructions to Clerk:

1. Once the Board of County Commissioners makes a decision on the Solid Waste Management Facility Permit Application, please submit the decision letter to Michelle Gonzalez of EPD. EPD will issue the decision to the applicant.
2. Supporting documentation and property legal description on file at EPD office.

Advertising Language:

Applicant: Bishop & Buttrey, Incorporated. Consideration: Request for a Solid Waste Management Facility permit to construct, operate, and close as necessary, a Yard Trash Processing Facility pursuant to Chapter 32, Article V, Section 32-214(j). Location: District 5; located at East Colonial Drive, Orlando, Orange County, Florida, Parcel ID No. 23-22-32-0000-00-004 (property legal description on file at Environmental Protection Division).

  
DB/AM/RP/DDJ: mg

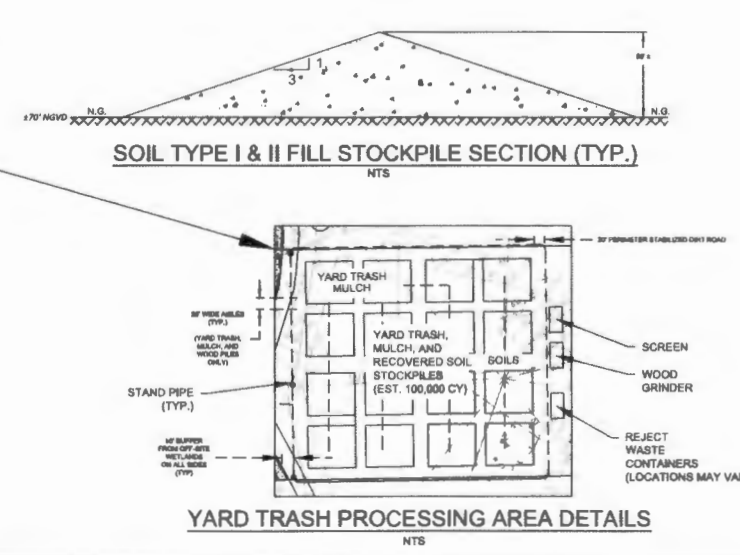
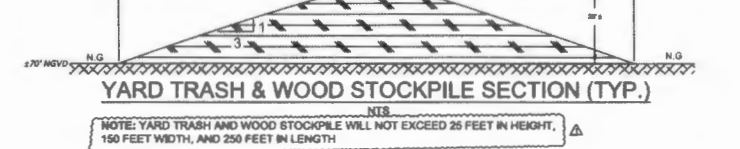
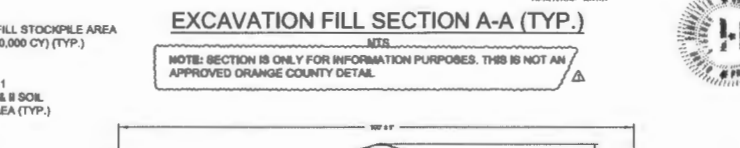
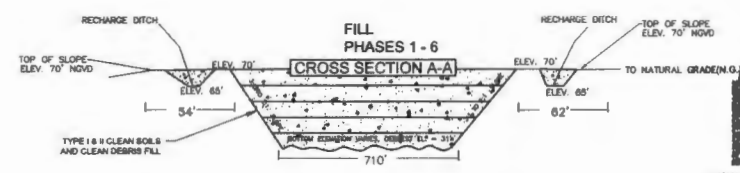
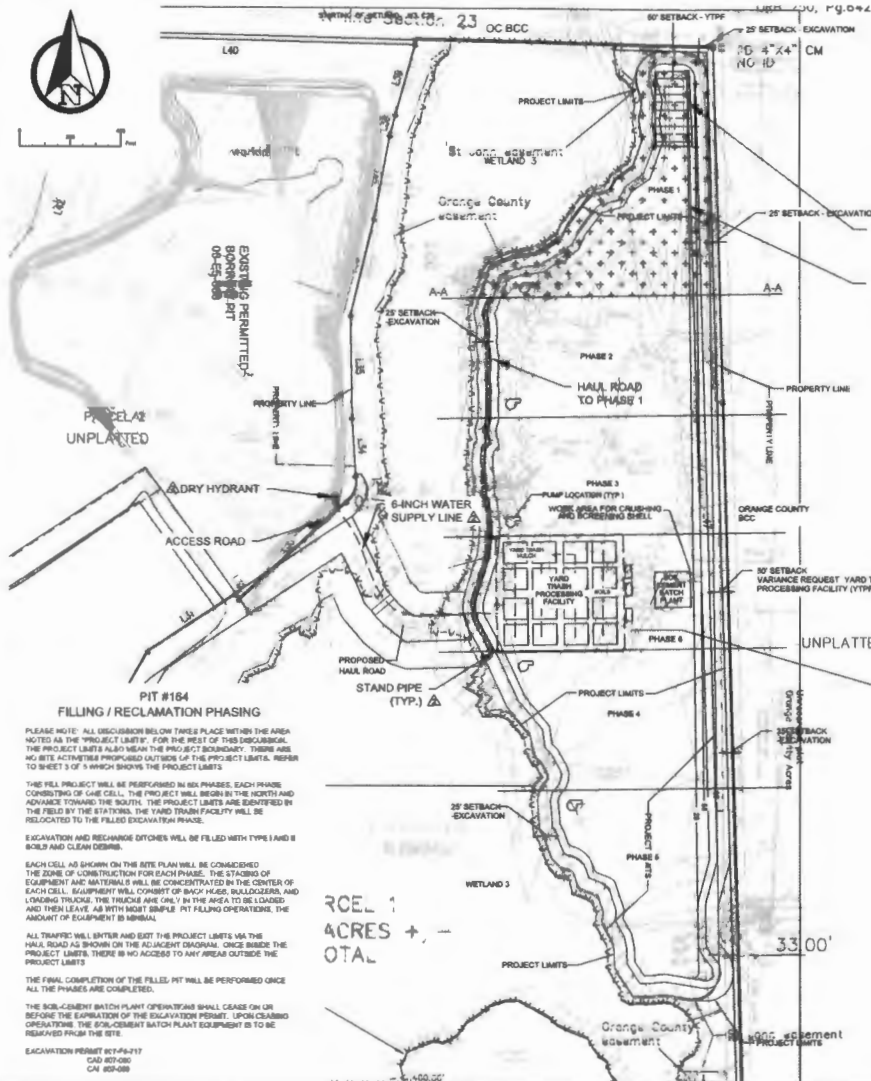
Attachments



Attachment - Location Map

# LOCATION MAP

NOT TO SCALE



**FILLING / RECLAMATION PHASING**

PLEASE NOTE: ALL DISCUSSION BELOW TAKES PLACE WITHIN THE AREA NOTED AS THE "PROJECT LIMITS". FOR THE REST OF THIS DISCUSSION, THE PROJECT LIMITS ALSO NEAR THE PROJECT BOUNDARY. THERE ARE NO SITE ACTIVITIES PROPOSED OUTSIDE OF THE PROJECT LIMITS. REFER TO SHEET 3 OF 5 WHICH SHOWS THE PROJECT LIMITS.

THE FILL PROJECT WILL BE PERFORMED IN SIX PHASES. EACH PHASE CONSISTS OF ONE CELL. THE PROJECT WILL BEGIN IN THE NORTH AND ADVANCE TOWARD THE SOUTH. THE PROJECT LIMITS ARE IDENTIFIED BY THE FILL BY THE STATINGS. THE YARD TRASH FACILITY WILL BE RELOCATED TO THE FILLED EXCAVATION PHASE.

EXCAVATION AND RECHARGE DITCHES WILL BE FILLED WITH TYPE I AND II SOILS AND CLEAN DEBRIS.



EACH CELL AS SHOWN ON THE SITE PLAN WILL BE COMPLETED. THE ZONE OF CONSTRUCTION FOR EACH PHASE. THE STATINGS OF EQUIPMENT AND MATERIALS WILL BE CONCENTRATED IN THE CENTER OF EACH CELL. EQUIPMENT WILL CONSIST OF BACKHOES, BULLDOZERS, AND LOADING TRUCKS. THE TRUCKS ARE ONLY IN THE AREA TO BE LOADED AND THEN LEAVE AS WITH MOST SIMPLE PILING OPERATIONS, THE AMOUNT OF EQUIPMENT IS MINIMAL.

ALL TRAFFIC WILL ENTER AND EXIT THE PROJECT LIMITS VIA THE HAUL ROAD AS SHOWN ON THE ADJACENT DIAGRAM. ONCE INSIDE THE PROJECT LIMITS, THERE IS NO ACCESS TO ANY AREA OUTSIDE THE PROJECT LIMITS.

THE FINAL COMPLETION OF THE FILL, PIT WILL BE PERFORMED ONCE ALL THE PHASES ARE COMPLETED.

THE SUB-COMBMENT BATCH PLANT OPERATIONS SHALL CEASE ON OR BEFORE THE EXPIRATION OF THE EXCAVATION PERMIT. UPON CEASING OPERATIONS, THE SUB-COMBMENT BATCH PLANT EQUIPMENT IS TO BE REMOVED FROM THE SITE.

EXCAVATION PERMIT 821-P-217  
 CAD 821-080  
 CN 821-088

DATE	BY	CHKD	REV	DESCRIPTION
4/19				REVISED (RECORDED)
5/19				REVISED (RECORDED)

**SITE PLAN**

BISHOP AND BUTTNEY, INC.

EAST COLONIAL DRIVE,

BITHLO FLORIDA 32820

PROJECT NO. 291430

FIGURE 2

Attachment - Site Plan

Attachment - Application Form

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



**APPLICATION FORM FOR A SOLID WASTE MANAGEMENT FACILITY PERMIT  
YARD TRASH PROCESSING FACILITY**

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NOTE: THIS FORM DOES NOT SUPERSEDE THE REQUIREMENTS OF ORANGE COUNTY CODE.

Note: In accordance with Orange County Code, Chapter 32, Article V, the Solid Waste Management Ordinance, Section 32-214(c)(9)iv., yard trash processing facilities that store no more than 12,000 cubic yards of a total combined volume of yard trash and yard trash derived materials, may be eligible for a conditional permit exemption. For those facilities, the "Annual Notice Of Intent To Operate A Permit Exempt Yard Trash Processing Facility" form should be used instead of this application form.

**A. GENERAL INFORMATION**

1. Type of facility (check all that apply):

- Yard trash recycling
- Yard trash transfer station

2. Type of application (check all that apply):

- Construction / Operation
- Operation without additional construction
- Closure

3. Classification of application:

- New
- Minor Modification
- Renewal
- Major Modification (substantial deviation)

4. Facility name: Bishop & Buttrey Yard Trash Processing Facility

5. Facility ID:

EPD Permit #: TBD Expiration Date: \_\_\_\_\_

FDEP Permit #: \_\_\_\_\_ Expiration Date: \_\_\_\_\_

6. Facility location (main entrance):

Address: 18993 Old Cheney Hwy Orlando, FL 32820

Municipality: Orange County Orange County Commission District #: 5

7. Location coordinates:

Parcel IDs: 23-22-32-0000-00-004  
Latitude: 28.33.45.21 Longitude: 81.04.51.26  
Datum: NGVD 1929 Coordinate Method: GPS  
Collected by: Gary A. Burden, PLS Company/Affiliation: ALD II

8. Applicant name (operating authority): Bishop & Buttrey, Incorporated

Mailing Address: 933 Lee Rd. Orlando, FL 32810  
Contact person: Vic Mc Call Phone: 407-492-0484  
Title: General Manager E-mail: vic@bishopbuttrey.com

9. Authorized agent / Consultant: Grove Scientific & Engineering Co.

Mailing Address: 6140 Edgewater DR. Suite F Orlando, Fl 32810  
Contact person: James Golden, P.G. Phone: 407-298-2282  
Title: Vice President E-mail: \_\_\_\_\_

10. Landowner (if different than applicant): Honey Bee Holdings, LLC

Mailing Address: 4940 Campbell Blvd. Ste 100 Baltimore, MD 21236  
Contact person: Ken Lundeen, Manager Phone: 410-931-9595  
E-mail: kcl4844@aol.com

11. Cities, towns, and areas to be served (source of waste):

Orange County, Orlando, Seminole County, Brevard County

Private use  Public use

12. Estimated costs:

Total Construction: \$ 100,000 Closing Costs: \$ TBD

13. Expected quantity (volume or weight) of waste to be received:

1,000 yd<sup>3</sup>/day -or- 250 tons/day

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

The proposed facility will process yard trash, land clearing debris, land strippings, and associated rocks and soils. Types I and II soils recovered from the yard trash thru screening will be used to fill and reclaim the existing excavation pit #164. The initial site will be 13 acres, in unexcavated Phase 6 of the 60 acre pit. The yard trash facility will move to reclaim other Phases of the excavation that have been completed.

15. Operational and storage areas:

Total parcel size:	<u>326</u>	<u>acres</u>	Existing building:	<u>0</u>	<u>sq ft</u>
Existing outdoor area:	<u>0</u>	<u>acres</u>	Proposed building:	<u>0</u>	<u>sq ft</u>
Proposed outdoor area:	<u>13</u>	<u>acres</u>			

16. Haul route (from/to nearest arterial roads or collector highways):

Street segments: SR 50 (Colonial Blvd.) to access road intersection with Old Cheney Hwy

Residential roads:  yes /  no

Paved access:  yes /  no  
(50 ft. paved access proposed)

17. Hours of Operation:

Mon - Fri:	<u>7 am</u>	-	<u>7 pm</u>	Sun:	<u>closed</u>	-	<u>                    </u>
Sat:	<u>7 am</u>	-	<u>7 pm</u>	Other:	<u>na</u>	-	<u>                    </u>

**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 documentation that demonstrates how the facility will comply with the prohibitions of rule 62-701.300 FAC and rule 62-709.300(7) FAC. Section 3, Engr Report
2. Provide documentation that demonstrates how the facility will comply with the design and operating requirements of rule 62-709.320(2) FAC, and the criteria of rule 62-709.330(2) and (3) FAC.
  - a) Provide an engineering report as described in 62-701.320(7)(d), F.A.C. Section 3
  - b) Provide an operations plan as described in 62-701.320(7)(e), F.A.C. [O.C.C. 32-215(a)(19)] Section 4
    - (i) *Proposed method of quantifying wastes.* [O.C.C. 32-215(a)(11)]
    - (ii) *Provide a Litter Control Plan for the facility.* [O.C.C. 32-215(a)(15)]
    - (iii) *Provide a waste stream quality control plan for the facility.* [O.C.C. 32-215(a)(16)]
    - (iv) *Provide a Fire Fighting Agreement that has been approved by the local Fire Rescue service provider.* [O.C.C. 32-215(a)(21)] TBD
  - c) Provide a closure plan that describes how the applicant will comply with 62-709.320(2)(g) FAC, as described in 62-701.320(7)(e), F.A.C. [O.C.C. 32-215(a)(5)k., 32-216(b)(4)] Section 3
  - d) Provide a contingency plan that describes how the applicant will comply with 62-701.320(16), F.A.C., as described in 62-701.320(7)(e), F.A.C. Section 4
  - e) Provide plans and/or drawings for the facility as described in 62-701.320(7)(f), F.A.C. Section 3
    - (i) *Include a regional map or plan showing the project location in relation to major roadways and population centers.*
    - (ii) *Include a vicinity map or aerial photograph taken within one year preceding the application, showing the facility site and relevant surface features located within 1000 feet of the facility.*
    - (iii) *Provide a certified boundary survey and legal description.* [O.C.C. 32-215(a)(3)] Section 2
    - (iv) *Provide a plan showing the zoning of site and adjacent properties;* [O.C.C. 32-215(a)(5)g.]
    - (v) *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.] Waiver requested
    - (vi) *Delineate any environmentally sensitive areas including any conservation areas, the Wekiva Study Area, and areas protected by the Wevika River Protection Area Ordinance or the Econlockhatchee River Protection Ordinance.* [O.C.C. 32-215(a)(5)i., 32-216(c)] Section 3
    - (vii) *Show setbacks and access control.* [O.C.C. 32-215(a)(5)j., 32-216(a)(13)] Section 3, Sheet 4
    - (viii) *Provide a plan documenting maximum capacity and site plan showing location and maximum dimensions of temporary storage piles.* [O.C.C. 32-215(g)(2)] Section 3, Sheet 4
3. Provide documentation that the applicant either owns the property or has legal authorization from the property owner to use the site for a yard trash processing facility (62-701.320(7)(g), F.A.C.) Section 2
 

*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."* Section 2



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4. 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. (62-701.320(7)(i), F.A.C.). Section 3
5. Provide documentation that demonstrates how the facility will comply with the reporting requirements of rule 62-709.320(4) FAC and O.C.C. 32-216(b)(5). Section 4
6. Provide a description of any ancillary operations. [O.C.C. 32- 215(a)(5)e., 32-214(m), 32-216(a)(15)] Section 4
7. Provide documentation of the stormwater management system design and that the requirements of O.C.C. 32-216(b)(6) will be met. [32-215(a)(5)f] Section 3, Appd. B
  - a) For existing facilities, provide documentation that at least once every five (5) years maintenance activities 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. na
8. Provide the proposed fee schedule. [O.C.C. 32- 215(a)(9)] Section 4
9. Provide evidence of financial responsibility in accordance with O.C.C. 32-216(a)(27). [O.C.C. 32-215(a)(14)] Section 3
10. Provide documentation of paved access and a Traffic Operations Study (submitted to Public Works Development Engineering Division as an "E" Project Plan) [O.C.C. 32-216(a)(6)] TBD
11. 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)] Section 3, Engr Plans, Sheet 2
12. 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)]
13. Specific Project Expenditure Report; Relationship Disclosure Form; Agent Authorization Form Section 2
14. Acknowledgement of Contiguous Sustainable Agriculture Land if applicable (F.S. 163.3163)
15. Contact Florida Department of Environmental Protection (FDEP) for additional information regarding Florida Multi-Sector Generic Permit for Stormwater Discharge Associated with Industrial Activity under the National Pollutant Discharge Elimination System (NPDES) Stormwater Program. See Sector A: Timber Products Facilities and Sector N: Scrap Recycling and Waste Recycling Facilities.

**C. SUBMITTAL LOCATION INDEX IN APPLICATION PACKAGE**

Status: S = Submitted; N/A = Not Applicable ; NSC = No Substantial Change

Status	Location of submittal (in this or prior application)	Item	FAC 62-	O.C.C. 32-	Summary
S	Section 3	B.1	701.300 709.300(7)	216(b)(2)	Prohibitions
S	Section 3	B.2(a)	701.320(7)(d)	216(b)(2)	Engineering report
S	Section 4	B.2(b)	701.320(7)(e) 709.320(2) 709.330(2)- (3)	216(b)(2) 215(a)(11) 215(a)(15) 215(a)(16) 215(a)(19) 215(a)(21)*	Operations plan; waste quantification; litter control; waste quality control; fire-fighting agreement
S	Section 3	B.2(c)	701.320(7)(e) 709.320(2)(g)	216(b)(2) 215(a)(5)k. 216(b)(4)	Closure plan
S	Section 4	B.2(d)	701.320(7)(e)	216(b)(2)	Contingency plan
S	Section 3, and Engr Plans	B.2(e)	701.320(7)(f) 709.320(2) 709.330(2)- (3)	216(b)(2) 215(a)(3) 215(a)(5)g., h., i., j. 215(g)(2)	Plans and/or drawings; regional map; vicinity map or aerial; boundary survey and legal description; zoning; landscaping buffer; environmentally sensitive areas; setbacks; access control; capacity; storage pile dimensions
S	Section 2	B.3	701.320(7)(g)	216(b)(2) 215(a)(4)	Proof of ownership; opinion of title; authorization
S	Section 3	B.4	701.320(7)(i)	216(b)(2) 214(j)(3)	Enforcement action history
S	Section 4	B.5	709.320(4)	216(b)(2) 216(a)(22)	Reporting
S	Section 4	B.6		215(a)(5)e.* 215(a)(19)	Ancillary operations (if needed)
S	Section 3, Appd. B	B.7		215(a)(5)f.*	Stormwater management

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Status	Location of submittal (in this or prior application)	Item	FAC 62-	O.C.C. 32-	Summary
S	Section 4	B.8		215(a)(9)	Fee schedule
S	Section 3	B.9		215(a)(14)	Financial assurance
S	Section 4, Engr Plans TOS-TBD	B.10		216(a)(6)	Paved access; traffic operations study
S	Section 3, Plans, Sheet 2	B.11		214(k)	Waiver requests (if needed)
S	Section 2	B.13			O.C.C. Sec. 2-354, 2-454; Specific Project Expenditure Report; Relationship Disclosure Form; Agent Authorization
NA		B.14			Florida Statute 163.3163 - Acknowledgement of Contiguous Sustainable Agriculture Land

\* These items are often addressed by the local municipality.

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

D. CERTIFICATION BY APPLICANT AND ENGINEER

1. Applicant:

The undersigned applicant or authorized representative of

Bishop & Buttrey, Incorporated

is aware that statements made in this form and attached information are an application for a Solid Waste Management Facility Permit 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]  
Signature of Applicant or Agent

Vic McCall, General Manager  
Name and Title

vic@bishopbuttrey.com  
E-mail address

933 Lee Rd. Suite 202  
Mailing Address

Orlando, Fl 32810  
City, State, Zip Code

407-492-0484  
Telephone Number

6/17/19  
Date

2. Professional Engineer Licensed in Florida:

This is to certify that the engineering features of this solid waste management facility have been designed / 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 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 agreed that the undersigned will provide the applicant with a set of instructions for proper maintenance and operation of the facility.

[Signature]  
Signature

Glenn Semanisin, P.E.

[Signature]  
19 JUN 19

6140 Edgewater Drive, Suite F  
Mailing Address

Orlando, Fl 32810  
City, State, Zip Code

glenn@grovescientific.com  
E-mail address

407-298-2282  
Telephone Number

[Blank]  
Date

