



Interoffice Memorandum

03-12-29R21-21 CEDL

03-12-18A21:079-PMN

03-12-18A10:00 RCVU

03-01908A10-1-9 CEDL

03-12-18A21-18-PAIN

March 6, 2018

TO: Katie Smith, Manager
Comptroller Clerk's Office

03-12-18A10:11 RCVU

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 April 10, 2018, at 2:00 p.m., for a Solid Waste Management Facility Permit Application for a Transfer Station located at 1700 N. Orange Blossom Trail, City of Orlando, Parcel ID No. 22-22-29-1847-00-010, -001, -002, District 2

Applicant: DeRoche Building Supply, Inc. d.b.a. CrossRoads Building Supply, Inc.; Facility known as CRS Central Rock & Supply, Inc.

Type of Hearing: Solid Waste Management Facility Permit Application for a transfer station.

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 (10) ten days prior to public hearing.

Advertising timeframes: At least (10) ten days prior to public hearing.

Abutters to be notified: N/A.

LEGISLATIVE FILE # 18-337

Apr. 10, 2018
Ca
2pm

March 6, 2018

Request for Public Hearing – Solid Waste Management Facility Permit Application for DeRoche Building Supply, Inc. d.b.a. CrossRoads Building Supply, Inc.

Page 2

Advisory Board

to be notified: N/A.

Estimated time required

for public hearing: 2 minutes.

Hearing Controversial: No.

Municipality or other

Public Agency to be

notified: City of Orlando, Mark Cechman, AICP, LEED AP, Chief Planner /
Zoning Official, zoningofficial@cityoforlando.net

District #: 2.

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 with EPD. EPD will issue the decision to the applicant.
2. Supporting documentation and property legal description on file at EPD office.

Advertising Language:

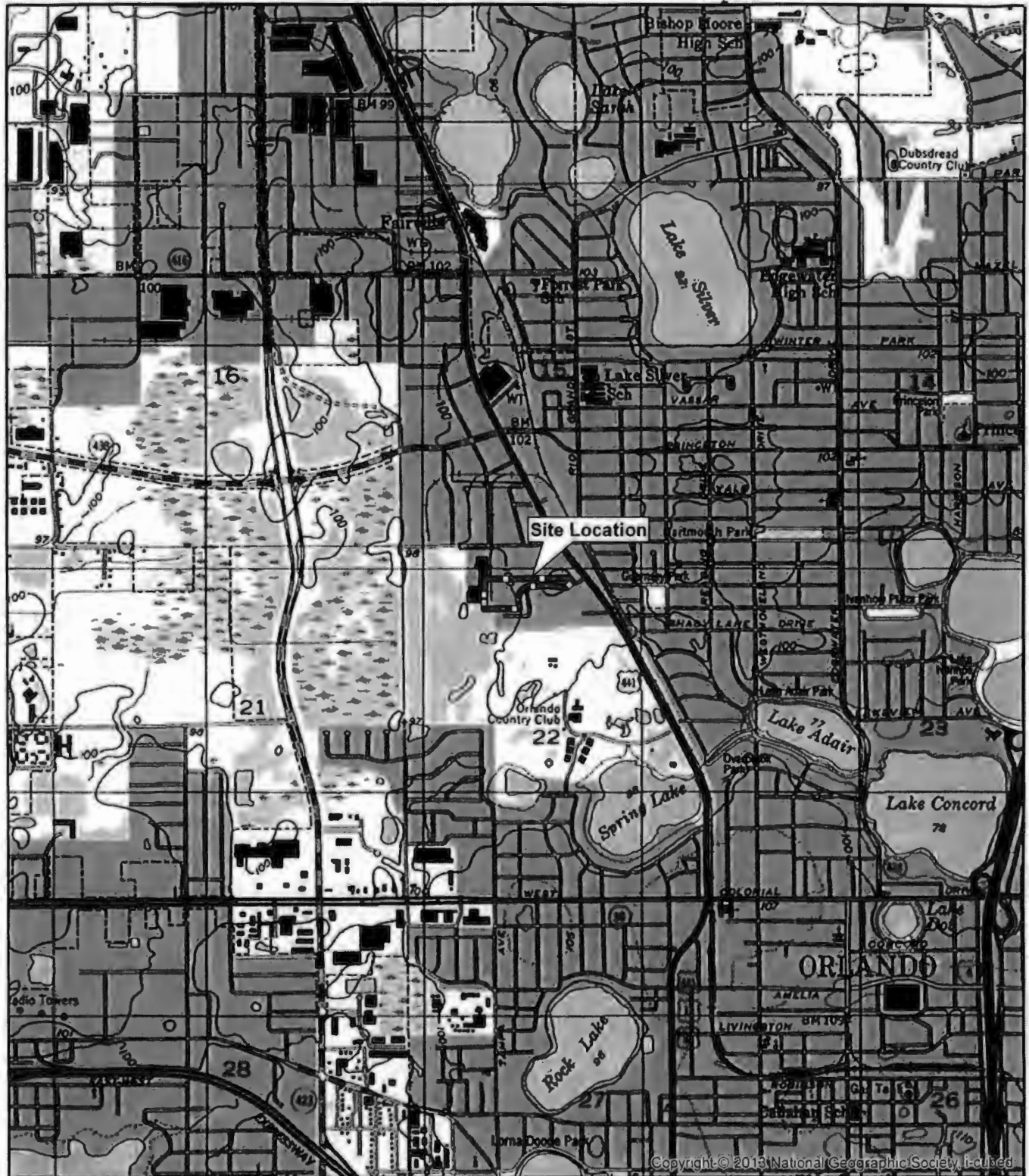
3. DeRoche Building Supply, Inc. d.b.a. CrossRoads Building Supply, Inc., 1700 N. Orange Blossom Trail, City of Orlando, Parcel ID: 22-22-29-1847-00-010, -001, -002. Request for permit to operate a Solid Waste Management Facility – Transfer Station – pursuant to Chapter 32, Article V, Section 32-214. District 2. (supporting documentation and property legal description on file)


DB/AM/ERJ/DDJ: mg

Attachments

c: Chris Testerman, Assistant County Administrator
Jon V. Weiss, P.E., Director, Community, Environmental, and Development Services
Joel D. Prinsell, Deputy County Attorney

Attachment - Site Location Map



Source: USGS 7.5' Quadrangle Orlando West, FL

Site Location
(Sec. 22, Twn. 22 S, Rng. 29 E)

LEGEND



TETRA TECH



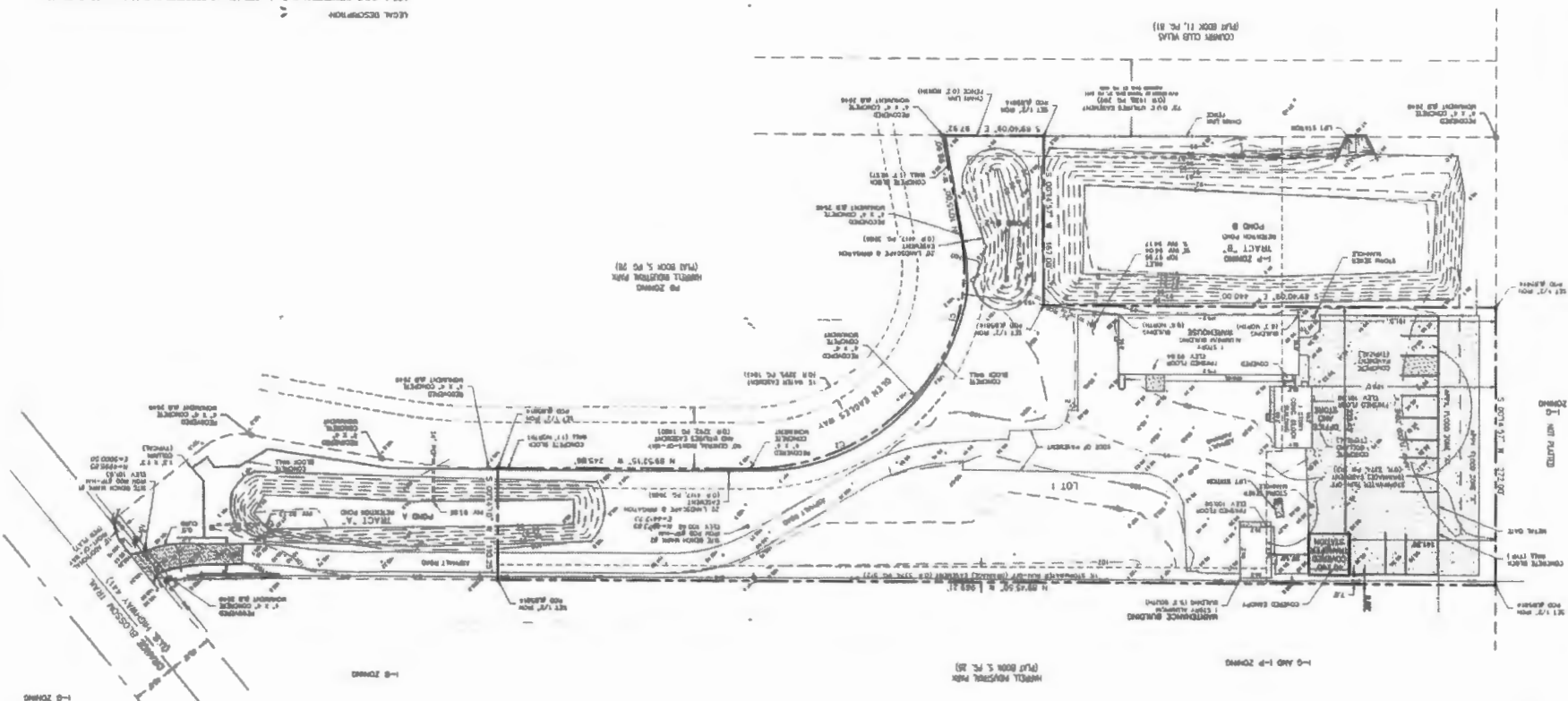
CRS CENTRAL ROCK AND SUPPLY, INC.
FDEP SOLID WASTE PERMIT RENEWAL

SITE LOCATION MAP

FIGURE 1

Attachment - Site Plan

LEGEND	-	STATE TITRATION
	2	GLASSING WATER
	3	LINE MATERIAL
	4	WATER TREATING PLANT
	5	POWER PLANT
	6	WATER TREATING PLANT
	7	WATER TREATING PLANT
	8	WATER TREATING PLANT
	9	WATER TREATING PLANT

[illegible]

1. STORMWATER MANAGEMENT SYSTEMS IS DEDICATED AND COMMITTED TO PROVIDING THE BEST SERVICE, QUALITY AND VALUE TO ITS CUSTOMERS AND PROVIDING THE BEST OPPORTUNITIES FOR GROWTH AND DEVELOPMENT TO ITS EMPLOYEES.

2. STORMWATER MANAGEMENT SYSTEMS IS FOR SOLID WASTE RELATED ACTIVITIES ONLY.

3. BASED ON SURVEY FIELD DATE OF 11-04-08.

[illegible]

LEGAL DESCRIPTION
~
LOT 1, C&S INDUSTRIAL PARK (A MOBILE, AS RECORDED IN PLAT BOOK 28, PAGE 115
OF THE PUBLIC RECORDS OF TREASURY COUNTY, FLORIDA.

SITE PLAN

C1

Copyright 1999 Tech

Project No.	212C-9M (0000)
Designed By	JD
Drawn By	HCM
Checked By	JD

Client: C.A.S. OBVENTRA, ROCK & SUPPLY, V
Proj. Loc.: OMAHA COUNTY, NE

[illegible]

307 East Third Street, Suite
Curtis, Florida 32007
Engineering, Surveying &
DATE *2/10/16*

TETRA TECH

201 SAULT MOORE STREET, SUITE 1000
ORLANDO, FL 32805
PHONE: (407) 838-4008 FAX: (407) 838-3790

**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



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

A. GENERAL INFORMATION

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

☒ Transfer Station:

☒ C&D Debris

☐ 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: _____

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: CRS Central Rock & Supply, Inc.

5. Facility ID:

EPD Permit #: Pending

Expiration Date: _____

FDEP Permit #: 0152519-004-SO-31

Expiration Date: 02/11/20

6. Facility location (main entrance):

Address: 1700 N. Orange Blossom Trail, Orlando, Florida 32804

Municipality: Orlando

Orange County Commission District #: 2

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

7. Location coordinates:

Parcel IDs: 22-22-29-1847-00-010 (and -001 entrance road, -002 stormwater management)

Latitude: 28 33' 54" Longitude: 81 24' 16"

Datum: _____ Coordinate Method: _____

Collected by: _____ Company/Affiliation: Obtained from FDEP permit

8. Applicant name (operating authority): DeRoche Building Supply, Inc. b.d.a. CrossRoads Building Supply, Inc.

Mailing Address: 1700 N. Orange Blossom Trail, Orlando, Florida 32804

Contact person: Tina Cheshire Phone: 407-423-1632

Title: Manager E-mail: tina.cheshire@crossroadsbuildingsupply.com

9. Authorized agent / Consultant: Cornerstone, A Tetra Tech Company

Mailing Address: 201 E. Pine Street, Suite 1000, Orlando, FL 32801

Contact person: Jennifer L Deal, PE Phone: 407-719-0608

Title: Project Manager E-mail: jennifer.deal@tetrattech.com

10. Landowner (if different than applicant): Don Sandargas and John Sandargas

Mailing Address: 1700 N. Orange Blossom Trail, Orlando, FL 32804

Contact person: Don Sandargas Phone: 407-423-1632

President E-mail: don.sandargas@crossroadsbuildingsupply.com

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

Roofing activities conducted by the business and select customers; facility is not open to the public.

☒ Private use

☐ Public use

12. Estimated costs:

Total Construction: \$ N/A Closing Costs: \$ _____

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

50 yd³/day -or- _____ tons/day

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

The facility uses a 40' x 40' covered area for temporary storage of discarded roofing materials. Material is stored for a maximum of one week before it is hauled off-site for proper disposal.

15. Operational and storage areas:

Total parcel size: 7.579 acres

Existing outdoor area: N/A acres

Existing building: 1,600 sq ft

Proposed outdoor area: N/A acres

Proposed building: N/A sq ft

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

Street segments: The waste is typically generated within a 30-mile radius of the facility. Orange Blossom Trail is the primary access to the facility entrance. Waste is hauled for disposal via Plymouth Sorrento Road, Ponkan Road, and Golden Gem Road.

Residential roads: ☐ yes / ☒ no

Paved access: ☒ yes / ☐ no

17. Hours of Operation:

Mon - Fri: 7:00 AM - 5:00 PM

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
S	Section 1	B.1	.710(2)(a)	215(a)(16) 215(a)(19) 215(f)	Description of the operation of the facility
S	Sheet C1 and Figures	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
S	Sheet V101	B.3	.710(2)(c)	215(a)(3) 215(f)(1)	Boundary survey and legal description
S	Section 2.4	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
S	Section 2.1	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;
S	Section 2.7	B.6	.710(2)(f)	215(a)(5)k. 215(f)(1)	Closure plan
S	Section 2.2	B.7	.710(2)(g)	215(f)(1)	Contingency plan
N/A		B.8	.710(7)	215(a)(14)	Financial assurance
N/A		B.9	.710(2) .320(7)(i)	214(j)(3) 215(f)(1)	Enforcement action history
S	Appendix C	B.10	.320(7)(g)	215(a)(4)	Proof of ownership; Opinion of Title; Authorization
N/A		B.11		215(a)(5)e.* 215(a)(19)	Ancillary operations (if needed)
S	Section 1.4	B.12		215(a)(5)f.*	Stormwater management
N/A		B.13	.710(1)(d)2	215(a)(8)	Ground water monitoring plan (if needed)
N/A		B.14		215(a)(9)	Fee schedule
N/A		B.15		215(f)(4)	Wekiva Study Area controls
	TR #1 Response Letter	B.16	.710(9)	214(k)	Waiver Requests (if needed)
S	Submitted with response to TR 1			O.C.C. Sec. 2-354, 2-454;	Specific Project Expenditure Report; Relationship Disclosure Form; Agent Authorization
N/A				Florida Statute 163.3163	Acknowledgement of Contiguous Sustainable Agriculture Land

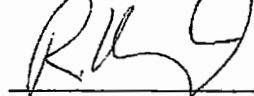
* These items are often addressed by the local municipality.

D. CERTIFICATION BY APPLICANT AND ENGINEER**1. Applicant:**

The undersigned applicant or authorized representative of

DeRoche Building Supply, Inc. d.b.a. CrossRoads Building Supply, Inc.

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 of Applicant or Agent

Rick Kujak Controller

Name and Title

rick.kujak@crbsinc.com

E-mail address

17W 220 2nd St.

Mailing Address

Oakbrook Terrace, FL 60181

City, State, Zip Code

708-401-7955

Telephone Number

1-2-18

Date

2. Professional Engineer Registered 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.

Cornerstone, A Tetra Tech Company, Eng. Bus. #29533
201 E. Pine Street, Suite 1000

Mailing Address

Orlando, Florida 32801

City, State, Zip Code

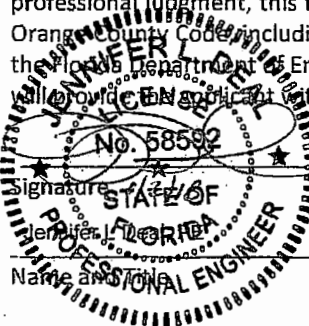
jennifer.deal@tetratech.com

E-mail address

407-719-0608

Telephone Number

Date



58592

Florida Registration Number

(please affix seal)