



ONE CITY. ONE JACKSONVILLE.

City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
214 N. Hogan Street, 10th Floor
Jacksonville, FL 32202
(904) 255-8786
www.coj.net

May 26, 2020

The Honorable Scott Wilson
City Council President
and Members of the City Council
117 West Duval Street, Suite 425
Jacksonville, Florida 32202

**RE: Initial Application for Certificate of Public Convenience and Necessity
Mulch Manufacturing, Inc.
2480 Lane Avenue North
Jacksonville, Florida 32254**

Dear Council President Wilson and City Council Members:

In accordance with the provisions of Section 380.105 (d) of the City of Jacksonville Ordinance Code, the Public Works Department hereby provides its' comments and recommendations regarding the above-referenced initial application as follows:

Section 380.105 (d) (1) – Quantity of solid waste in the City requiring management or disposal:

The quantity of yard trash currently generated in Duval County is estimated at 241,340 tons per year.

Section 380.105 (d) (2) – Capacity of the existing facilities and the capacity of the proposed operation:

The Mulch Manufacturing, Inc. facility proposes to accept up to 1,360 tons of yard trash and clean wood per day. Listed below are the facilities that hold a Certificate of Public Convenience and Necessity within Duval County to recycle and/or landfill yard trash:

Facility Capacity	Operation
Coastal Recycling Services, LLC 1,000 tons per day	C&DD Recycling Facility Yard Trash Processing
J.B. Coxwell, Inc. 2,000 tons per day	C&DD Recycling Facility Yard Trash Processing
Jones Road C&DD Disposal Facility 3,000 tons per day	C&DD Disposal/Recycling Facility Yard Trash Processing
Old Kings Road C&DD Disposal Facility 3,000 tons per day	C&DD Disposal/Recycling Facility Yard Trash Processing
Otis Road Disaster Recovery Debris Management and Recycling Facility 2,000 tons per day	Class III Landfill/Recycling Facility
Trail Ridge Landfill 5,000 tons per day	Class I Landfill
United Brothers, Inc. 250 tons per day	Clean Debris Recycling Facility Yard Trash Processing
Aetna Recycling, Inc. 275 tons per day	Yard Trash Recycling Facility
Bonfeld Investments 800 tons per day	Yard Trash Recycling Facility
Shaw's Land Clearing, LLC 675 tons per day	Yard Trash Recycling Facility
Greenland Biomass 2,000 tons per day	Yard Trash Recycling Facility
Tidewater Resources 300 tons per day	Yard Trash Recycling Facility

Section 380.105 (d) (3) – Availability of alternate methods of management or disposal:

Alternate methods of disposal and/or processing are available within the county for this waste stream. Yard trash is typically processed into mulch for landscaping purposes or utilized as boiler fuel or landfill cover material. This waste stream can also be disposed of at any of the four landfills/disposal facilities located within the county.

Section 380.105 (d) (4) – Potential sites best suited to serve the City:

The Mulch Manufacturing, Inc. facility is located east of Interstate 295 on Lane Avenue North, north of Commonwealth Avenue and south of Old Kings Road in the western portion of the City. The location of this Facility is well suited to serve the western portions of the City of Jacksonville.

Section 380.105 (d) (5) – Availability of regional facilities that are operating, or are projected within five years to be constructed and operating, that do or will accept the type and quantity of waste to be disposed or managed by the proposed facility:

The facilities that currently have a certificate to landfill or otherwise process this waste stream are listed in a previous section of this letter report. No other facilities, proposing to process this type of waste stream, are known to be planned for Duval County at this time.

Section 380.105 (d) (6) – Whether the waste to be disposed or managed is generated within Duval County:

Based upon the type of waste received by the facility and the location of the facility operations, the majority of the waste delivered to this facility is expected to be generated in the western portion of Duval County.

Section 380.105 (d) (7) – The current rate of waste generation and the projected generation rate in Duval County over the next five years:

The average rate of waste generated in Duval County for the Yard Trash waste stream over the past 5 years has been estimated at 300,000 tons. As listed in an earlier section of this report, it is estimated that 241,340 tons of this waste stream is currently generated annually in Duval County.

The projected generation rate of this waste stream over the next five years is anticipated to remain steady but may change depending on economic conditions and any natural disasters in the area over this time period.

Section 380.105 (d)(8) – Other considerations:

Transmitted herewith are agency responses from the Solid Waste Division, the Environmental Quality Division, the Planning and Development Department and the Florida Department of Health in Duval County, which have been incorporated into the conditions, listed in Exhibit I attached hereto.

Based upon the determination of need for this facility by the City Council, the Public Works Department supports the issuance of the Certificate of Public Convenience and Necessity for the Mulch Manufacturing, Inc. facility provided the applicant agrees to accept the conditions specified in Exhibit I.

If there are any questions regarding this matter, please contact me at your convenience.

Sincerely,



John Pappas, P.E.

Director of Public Works Department

Attachments

cc: William Joyce, P.E., Public Works Department
Will Williams, Solid Waste Division
Eric B. Fuller, Public Works Department
Cletus Kuhn, Solid Waste Division




City of Jacksonville, Florida

Lenny Curry, Mayor

Department of Public Works
Solid Waste Division
1031 Superior Street
Jacksonville, FL 32254
(904) 255-7500
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ONE CITY. ONE JACKSONVILLE.

TO: John Pappas, P.E., Director of Department of Public Works
FROM: Will Williams, Chief of Solid Waste Division 
DATE: May 4, 2020
SUBJECT: Certificate of Public Convenience and Necessity Initial Application
Mulch Manufacturing, Inc.
2480 Lane Avenue North
Jacksonville, Florida 32254

The Mulch Manufacturing, Inc. facility is located east of Interstate 295 on Lane Avenue North, north of Commonwealth Avenue and south of Old Kings Road in the western portion of the City. The facility lies within a Light Industrial land use category and is currently zoned Light Industrial with the required Zoning Exception in effect. Mulch Manufacturing, Inc. is proposing to accept and process at the facility yard trash and clean wood only.

In accordance with Chapter 380.105(b), City of Jacksonville Ordinance Code, the Solid Waste Division hereby forwards its comments and recommendations regarding the above referenced application:

(1) Whether the proposed method of operation will comply with the requirements of this Part and with the Florida Statutes and Florida Administrative Code.

The Mulch Manufacturing, Inc. facility operation as described in the initial application for a Certificate of Public Convenience and Necessity, as submitted by Mechling Engineering & Consulting, Inc., will comply with current local, state and federal rules and regulations in regards to solid waste handling, storing, processing and disposal.

(2) Whether any hazard or menace to the public health would be created by the proposed use of the land involved or by the proposed method of operation.

The Mulch Manufacturing, Inc. facility operation, when operated according to the approved operations plan submitted as part of the initial application, will not create any hazard or menace to the public health.

(3) Whether the wastes to be disposed or managed are generated within Duval County.

Based upon the type of waste received by the facility and the location of the facility operations, the majority of the waste delivered to this facility is expected to be generated in Duval County.

(4) The rate at which the wastes to be disposed or managed are being generated in Duval County and the projected generation rate over the next five years.

The average rate of waste generated in Duval County for the Yard Trash waste stream over the past 5 years has been estimated at 300,000 tons per year. It is estimated that 241,340 tons of this waste stream is currently generated annually in Duval County.

The projected generation rates of this waste stream over the next five years is anticipated to remain steady but may change depending on economic conditions or natural disasters in the area over this time period.

(5) The reasonably available means to reduce or eliminate the wastes requiring disposal or management.

The Mulch Manufacturing, Inc. facility proposes to accept yard trash and clean wood for processing and subsequent recycling. Yard trash is typically generated by yard maintenance and land clearing projects. There currently exist no reasonable available means to reduce or eliminate this waste stream apart from recycling it as proposed by the facility operation.

Based upon the preceding, it is the recommendation of the Solid Waste Division that the initial application for a Certificate of Public Convenience and Necessity regarding the Mulch Manufacturing, Inc., facility be approved.

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Vision: To be the Healthiest State in the Nation

Ron DeSantis
Governor

Scott A. Rivkees, MD
State Surgeon General

December 10, 2019

Mr. Cletus Kuhn
Solid Waste Specialist
Department of Public Works
1031 Superior Street
Jacksonville, FL 32254

RE: Mulch Manufacturing, Inc.
Yard Trash Recycling Facility
2480 Lane Avenue North
Application for Certificate of Public Convenience and Necessity (CON)

Dear Mr. Kuhn.

In accordance with Chapter 380.105, City Ordinance Code, the Florida Department of Health in Duval County, Environmental Health and Safety Division, hereby forwards its comments regarding the above referenced application.

According to the above-mentioned CON application for 2480 Lane Avenue North, Jacksonville, FL 32254, the facility will utilize the JEA Municipal Water Main System as potable water and utilize JEA Municipal Sanitary Sewer System for use by employees and authorized visitors.

Based on the above information, the Florida Department of Health in Duval County offers no objection to this Application for Certificate of Public Convenience and Necessity.

If you have any questions concerning this letter, please contact me at (904) 253-2550.

Sincerely,

A handwritten signature in black ink that reads "John Cordy".

John Cordy
Environmental Manager

Florida Department of Health in Duval County
Office of Environmental Health
900 University Boulevard North (MC-45)
Jacksonville, FL 32211-9203
PHONE: 904-253-2180 • FAX: 904-253-2390
Duval.FloridaHealth.gov



Accredited Health Department
Public Health Accreditation Board



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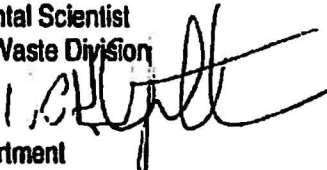
City of Jacksonville, Florida

Lenny Curry, Mayor

Planning and Development Department
214 North Hogan Street, Suite 300
Jacksonville, FL 32202
(904) 630-CITY
www.coj.net

MEMORANDUM

TO: Eric B. Fuller, Landfill Environmental Scientist
Public Works Department, Solid Waste Division

FROM: William B. Killingsworth, Director 
Planning and Development Department

RE: Application for Certificate of Public Convenience and Necessity (CON)
Mulch Manufacturing, Inc.
2480 Lane Avenue North
Jacksonville, FL 32254

DATE: December 18, 2019

In accordance with the provisions of Section 380.105, Ordinance Code, the Planning and Development Department hereby forward its comments and recommendations regarding the above referenced application:

(1) Compliance with the Zoning Code.

The subject property at 2480 Lane Avenue North is currently zoned Light Industrial (IL) and developed as a mulch packaging and distribution facility. According to Section 656.322(c)(4) of the Zoning Code, the IL zoning district allows for the proposed yard waste recycling and mulch processing as a permissible use by exception in this zoning district. The Planning Commission approved an application for a zoning exception (E-19-58) with no conditions. The requested use can therefore be reasonably anticipated to be conducted in compliance with the Zoning Code.

(2) The impact of the proposed facility on surrounding and nearby land uses including those impacts caused by the anticipated traffic patterns associated therewith.

The site is located in the Southwest Planning District of the City close to Interstate 295 and railroad right of way in an area of town with numerous existing industrial, recycling and warehousing uses, some requiring CON approval. Expansion of the existing mulch distribution operations of the facility to add yard waste processing and mulching is not expected to negatively impact the adjacent properties. The proposed facility is not likely to generate an increase in traffic impacts to Lane Avenue North. The site was previously used as a FedEx distribution facility generating intensive truck traffic.

(3) The consistency of the proposed facility with any duly adopted Comprehensive Plan and all land use regulations related thereto.

The subject property is located in the Light Industrial (LI) land use category according to the Future Land Use Map series (FLUMs) of the 2030 Comprehensive Plan. A proposed yard waste mulching operation in this functional land use category is consistent with the Future Land Use Element of the 2030 Comprehensive Plan.

(4) Whether the entity submitting an application is currently a registered business in the City and has a current Certificate of Use for the proposed facility operations.

Per the provided application the "documentation showing Proof of Current Business Registration and Certificate of Use for the proposed facility operation will be submitted at a later date once it is completed." Recycling and mulch processing operations are not be permitted prior to the recording of Proof of Current Business Registration and Certificate of Use.

(5) Such other considerations as he/she deems relevant.

The Planning and Development Department Director and the Current Planning Division Chief have identified no additional concerns.

Based on the proceeding, it is the recommendation of the Planning and Development Department that of the application for the "Certificate of Public Convenience and Necessity" for Mulch Manufacturing, Inc. be **APPROVED**.

If there are any questions regarding this matter, please contact me at your convenience.



City of Jacksonville, Florida

Lenny Curry, Mayor

City Hall at St. James
117 W. Duval St.
Jacksonville, FL 32202
(904) 630-CITY
www.coj.net

ONE CITY ONE JACKSONVILLE

May 22, 2020

MEMORANDUM

TO: William Joyce, P.E., Operations Director
Department of Public Works

FROM: Melissa M. Long, P.E., Chief *Melissa M. Long*
Environmental Quality Division

SUBJECT: Application for Certificate of Public Convenience and Necessity/Mulch
Manufacturing, Inc. Yard Trash Recycling Facility
2480 Lane Avenue North (Real Estate # 004410-1000)

The Environmental Quality Division (EQD) has reviewed the additional information received on February 10, 2020, for the subject application for a certificate of public convenience and necessity. This additional information was submitted in response to comments and questions in the EQD memorandum dated December 31, 2019. The EQD review was conducted in accordance with the requirements of 380.105(a) and (b), City of Jacksonville Ordinance Code.

EQD has determined that the application is now complete and provides reasonable assurance that the proposed project will comply with the state and local environmental regulations that are under its jurisdiction.

EQD requests that Solid Waste Division send a copy of any draft certificate conditions for its staff to review and provide comments.

If you need additional information, please contact Charles Hubsch of EQD, at telephone number (904) 255-7217.