

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

ONE CITY, ONE JACKSONVILLE.

May 17, 2022

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

RE: Renewal/Modification Application for Certificate of Public Convenience and Necessity
Aetna Recycling, Inc.
Clean Debris & Yard Trash Recycling Facility
8050 Old Kings Road
Jacksonville, Florida 32219

Dear Council President Newby 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 renewal/modification application as follows:

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

The quantity of construction and demolition debris (C&DD) generated in Duval County is estimated at 1,097,447 tons per year (not including asphalt). The quantity of yard trash generated in Duval County is estimated at 298,188 tons per year.

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

The Aetna Recycling, Inc. facility proposes to accept up to 275 tons of yard trash per day and up to 1,000 tons of clean debris per day. Listed below are the facilities that hold a Certificate of Public Convenience and Necessity within Duval County to recycle and/or landfill clean debris and yard trash:

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Facility Operation Capacity **AAction Recycling** Clean Debris Recycling Facility 1,200 tons per day ACET Recycling, LLC Clean Debris Recycling Facility 1,000 tons per day Clean Debris Recycling Facility Bayard One, LLC 1,875 tons per day Coastal Recycling Services, LLC **C&DD** Recycling Facility 1,000 tons per day (including yard trash) Duval Asphalt Products, Inc. **C&DD Recycling Facility** 12th Street Location (clean debris & asphalt shingles) 825 tons per day (550 of which is clean debris) Clean Debris Recycling Facility Duval Asphalt Products, Inc. Philips Highway Location 550 tons per day Hrustic Brothers, Inc. Clean Debris Recycling Facility **Edgewood Avenue Location** 1,200 tons per day Clean Debris Recycling Facility Hrustic Brothers, Inc. **Fayal Drive Location** 1,200 tons per day Whitehouse Recycling **C&DD Recycling Facility** 2,000 tons per day (including yard trash) Jones Road C&DD Disposal Facility C&DD Disposal/Recycling Facility (including yard trash) 3,000 tons per day Masters Road, LLC Clean Debris Recycling Facility 1,500 tons per day Mulliniks Recycling, Inc. Clean Debris Recycling Facility 1,500 tons per day

Old Kings Road C&DD Disposal Facility

3,000 tons per day

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C&DD Disposal/Recycling Facility

(including yard trash)

Otis Road Disaster Recovery Debris Management and Recycling Facility

Class III Landfill/Recycling Facility

2,000 tons per day

Realco Recycling Co., Inc.

C&DD Recycling Facility

1,400 tons per day (1,000 of which is reserved for clean debris)

Trail Ridge Landfill

Class I Landfill

5,000 tons per day

United Brothers, Inc.

Clean Debris Recycling Facility

250 tons per day

Gaston Tree Debris Recycling, LLC

Yard Trash Recycling Facility

Philips Highway Location

800 tons per day

Gaston Tree Debris Recycling, LLC

Beaver Street West Location

300 tons per day

Yard Trash Recycling Facility

Greenland Biomass

Yard Trash Recycling Facility

2,000 tons per day

Mulch Manufacturing, Inc.

1,360 tons per day

Yard Trash Recycling Facility

Shaw's Land Clearing, LLC

675 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 these waste streams. Yard trash is typically processed into mulch for landscaping purposes or utilized as boiler fuel or landfill cover material. Depending on the type of clean debris, this material is typically disposed or processed in one of the following manners: landfilled, processed into mid-size pieces for use as rip rap, processed into small pieces for use in roadways or parking areas or utilized on construction projects for various structural and drainage considerations. These waste streams 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 Aetna Recycling, Inc. facility is located on Old Kings Road, east of and adjacent to Interstate 295 on the west side of Old Kings Road, in the northwestern 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 these waste streams are listed in a previous section of this letter report. Three other facilities, one owned by Custom Concrete, Inc. and located at 1777 McDuff Avenue North; one owned by Independence Recycling and located at 1600 Talleyrand Avenue; and one owned by GEL Jacksonville, and located at 4031 North Liberty Street, have submitted initial or modification applications to the Solid Waste Division for the processing of construction and demolition debris or clean debris. Additionally one other facility owned by Sunshine Organics & Compost, LLC and located at 6478 Buffalo Avenue has submitted an initial application to the Solid Waste Division to process yard trash. No other facilities 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 construction and demolition debris waste stream over the past 5 years has been estimated at 1,000,000 tons per year (not including asphalt). As listed in an earlier section of this report, it is estimated that 1,097,447 tons of this waste stream is currently generated annually in Duval County.

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. As listed in an earlier section of this report, it is estimated that 298,188 tons of this waste stream is currently generated annually in Duval County.

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

Section 380.112 (a)

Attached 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. All reviewing agencies have approved the renewal/modification application. A Certificate of Use (COU) is required to be received from the Planning Department prior to operation.

Section 380.112 (d)

This site has not had any payable citations related to its CON and is in compliance.

Section 380.112 (f)

Based on an on-line review of the Duval County Tax Collector's website, the applicant has no outstanding taxes or liens due to the City of Jacksonville.

Section 380.112 (c)

In accordance with the provisions of Section 380.112 (c) of the City of Jacksonville Ordinance Code, the above-referenced facility is proposing changes to the Specific Conditions of their current CON, which is identified by City of Jacksonville Ordinance number 2013-458-E. The requested modification is specific to the facility's authorized material types and capacities. Section 380.111 does not allow for administrative changes to a facility's authorized material types and capacities; therefore, this modification will require Council approval. Below is the facility's current CON language along with the proposed modification language.

The facility's current authorized materials and capacity language (Specific Condition 3):

The Aetna Recycling facility is only authorized to accept and process yard trash as defined in Chapter 380, Section 380.102(dd) City Ordinance Code. The Facility may accept up to 275 tons per operating day based on six days a week and up to 311 working days per year.

The facility's proposed authorized materials and capacity language (Specific Condition 3):

The Aetna Recycling, Inc. Clean Debris & Yard Trash Recycling Facility will accept and process at the Facility only clean concrete, brick, ceramics, rock and other items that meet the definition of clean debris as defined in City of Jacksonville Ordinance 380, Part 1. Aetna Recycling, Inc. is also permitted to accept and process at the Facility yard trash and clean wood as defined in City of Jacksonville Ordinance 380, Part 1. The Facility may accept up to 1,000 tons of clean debris and 275 tons of yard trash & clean wood per operating day based on six days a week and up to 311 working days per year.

The requested modification is not contrary to any local, state or federal regulation applicable to the facility, including the facility's current zoning exception. The Solid Waste Division has also incorporated the following into the Specific Conditions: language for permit consistency, current regulatory reference updates and any Environmental Quality Division suggested inclusions. No other changes have been made to the Specific Conditions and they are provided as Exhibit I.

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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 and the approval of the requested modification by the City Council, the Public Works Department supports the issuance of the renewal/modification of the Certificate of Public Convenience and Necessity for the Aetna Recycling, Inc. — Clean Debris & Yard Trash Recycling Facility under the conditions specified in Exhibit I. The enacted resolution shall serve as the certificate and the resolution number shall serve as the certificate number. The effective date of this certificate renewal/modification shall be the date the resolution is signed by the Mayor or it becomes effective without his signature. This certificate shall be valid for a period of five years from the effective date. Should the applicant desire to renew the certificate, a renewal application shall be submitted to the City of Jacksonville's Solid Waste Division no later than six (6) months prior to the certificate expiration date.

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, Engineering and Construction Management Division

Cletus Kuhn, Solid Waste Division

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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.coi.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 Renewal and Modification of Certificate of Public Convenience and Necessity

(CON);

Aetna Recycling, Inc. 8050 Old Kings Road Jacksonville, FL 32202

DATE:

September 18, 2018

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 8050 Old Kings Road is currently zoned Industrial Heavy (IH) and is developed as a yard waste processing and mulching facility, a use entitled by right in the IH zoning district. The applicant seeks to expand the operations currently onsite to include accepting, crushing and recycling clean reinforced concrete. Per Section 656.323(c) and (d) a Zoning Exception would be required to allow for a construction and demolition materials recycling facility; outside scrap processing activity; temporary outside storage of construction and demolition debris; and sales of surplus and salvaged material under certain restrictions. Other uses customarily allowed in IH zoning district include scrap processing, bulk storage of flammable liquids, concrete batch plants and similar heavy manufacturing uses. Because the facility is permitted and operating only as a yard waste processing and mulching facility, no current applicable Zoning Exception exists. The property is located in an area designated Industrial Sanctuary – Situational Compatibility.

(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 subject property is located on the west side of Old Kings Road North, east of Interstate 295 within an industrialized corridor of the City neighboring single family residential. It is the opinion of the Planning and Development Department that the existing facility is generally consistent with the adjacent uses to the north (Pal-King shipping pallet recycling and storage), west (Old Kings Road Landfill) and south (vacant lands designated Light Industrial zoning.) To the east of the facility, the property is bordered by single-family development consisting of manufactured and site built homes, including many newer homes constructed with housing assistance grants and finance programs. According to the Department's Transportation Planning Division, sufficient capacity exists on Old Kings Road North to accommodate the continued operation of the yard waste mulching and recycling facility. Transportation impacts created by the expansion of the use of the facility would be evaluated in conjunction with the Zoning Exception application required to support the expanded use.

(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 a Heavy Industrial (HI) land use category and an Industrial Sanctuary – Situational Compatibility area. A facility located in this functional land use category is consistent with the Future Land Use Element (FLUE) of the City's 2030 Comprehensive Plan.

Based on the proceeding, it is the recommendation of the Planning and Development Department that renewal of the application for the "Certificate of Public Convenience and Necessity" regarding the Aetna Recycling, Inc. should NOT BE APPROVED until a Zoning Exception is granted for the expansion of the use to include concrete crushing, recycling and sale of recycled materials.

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.

July 6, 2020

MEMORANDUM

TO: William Joyce, P.E., Operations Director

Department of Public Works

FROM: Melissa M. Long, P.E., Chief Wilissa M. Long

Environmental Quality Division

SUBJECT: Application for Certificate of Public Convenience and Necessity

Aetna Recycling, LLC Yard Trash and Concrete Recycling Facility

8050 Old Kings Road (RE# 003011-0000)

The Environmental Quality Division (EQD) has reviewed the additional information received on May 26, 2020 for the Aetna Recycling, LLC application for renewal and modification of a Certificate of Public Convenience and Necessity. This additional information was submitted in response to the April 8, 2019 EQD comment memorandum. The EQD review was conducted in accordance with the requirements of 380.105(a) and (e), 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 the 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.

Mission:

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



Rick Scott Governor

Dr. Celeste Philip, , MD, MPH State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

September 24, 2018

Aaron L Bowman, President Jacksonville City Council 117 West Duval Street, Suite 425 Jacksonville, FL 32202

RE: Aetna Recycling, Inc.

8050 Old Kings Rd.

Application for Certificate of Public Convenience and Necessity (CON)

Dear Councilman Bowman and Members of the City Council:

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 8050 Old Kings Road, Jacksonville, FL 32219, the facility will use bottled water as potable water and utilize portable toilets for use by employees and authorized visitors. On March 13, 2013, a permit was issued for permanent placement of one (1) portable restroom PR#899980 to be located at said property. Per 64E-6.0101(7)(b), the portable restroom service company providing the unit shall be responsible for maintenance of the unit and removal if conventional facilities are made available.

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 Zhan Bennett at (904) 253-2023.

Sincerely,

Scott Turner RS, MPA Environmental Administrator