Memorandum

MIAMI-DADE COUNTY

Date: April 14, 2014

To: Eric Silva, Assistant Director
Regulatory and Economic Resources Department

From: Paul Mauriello, Assistant Director, Waste Operations
Public Works and Waste Management Department

Subject: Tamiami Kendall Investment, Inc. (#13_083)

The Public Works & Waste Management Department, Waste Operations' (PWWM) review of the above-referenced item is provided below. This memo updates a previous response, dated February 11, 2014, to reflect the correct name of the applicant. Additional comments will be provided as needed. If you should have any questions, please do not hesitate to contact Stacey McDuffie, Manager of the Fiscal Management and Planning Division at 305-514-6661. **The PWWM has no objections to the proposed application.**

Application: ***Tamiami Kendall Investment, Inc.,*** is requesting a district boundary change from Limited Business District (BU-1A) and Minimum Apartment House District (RU-3M) to High Density Apartment House District (RU-4). The applicant is also requesting various non-use variances for building setbacks and parking, and a modification of an existing covenant, Declaration of Restrictions recorded at Official Record Book 24909, Pages 1820 through 1825 of the public records of Miami-Dade County which limits development of the parcel to one hundred four (104) townhome units.

Size: The subject property is approximately 9.8 acres.

Location: The subject property is located at the southeast corner of SW 127th Avenue (Burr Road) and SW 136th Street, in Miami-Dade County, Florida.

Analysis:
1. Solid Waste Disposal

The Miami-Dade County Solid Waste Management System consists of both County facilities and private facilities under contract as follows: three Class I landfills (two owned by Waste Management Inc., of Florida) a Class III landfill, a Resources Recovery Facility waste to energy plant and associated ash monofill, and three regional transfer facilities. The Public Works and Waste Management Department (PWWM) does not assess or adjust estimated capacity requirements based on the impacts of individual developments. Instead, the Department maintains sufficient disposal capacity to accommodate five years of waste flows committed to the system through long-term interlocal agreements or contracts with municipalities and private waste haulers and anticipated non-committed waste flows. The latest Concurrency Status Determination issued on September 25, 2013, which is valid for one year, shows sufficient disposal system capacity to exceed the County's adopted level of service (five years of capacity). This determination, which is on file with the Sustainability, Planning and Economic Enhancement Department (formerly the Department of Planning and Zoning) is contingent upon the continued ability of the County to obtain and renew disposal facility operating permits from the Florida Department of Environmental Protection, as needed.

2. Garbage and Trash Collection Services

Pursuant to Chapter 15 of the Miami-Dade County Code (Code), entitled Solid Waste Management, townhomes on the property meet the County Code definition of "residential units," while apartments will be considered "multi-family residential establishments." As such, the townhomes constructed on the property will receive PWWM waste collection service. Twice weekly curbside waste collection, twice per year scheduled bulky waste collection service, and unlimited use of the 13 Trash and Recycling Centers are the services currently provided to residential units in the PWWM solid waste collection service area.

Per the Code the following is required of multi-family establishments located in unincorporated Miami-Dade County:

"every commercial and multi-family residential establishment shall utilize the solid waste collection services of either the proper governmental agency able to provide such services, or that of a licensed solid waste hauler authorized to perform such services by the Director of the Department." Therefore, the landlord or property owner is required to contact a private hauler to provide waste and recycling collection service, once the building is developed.

3. Recycling: Residential Units

The PWWM provides curbside recycling services to **residential units** located in unincorporated Miami-Dade County through a private contractor. The single stream recycling program currently includes separation of glass, aluminum cans, steel cans, plastic bottles, newspaper and phone books. Further information may be obtained by calling the Department's Public Information & Outreach Division at 305-594-1500 or 305-514-6714.

Applicants are ***strongly*** advised to incorporate adequate space in their building plans to accommodate the recycling program (i.e. somewhere for residents to store their recycling carts).

4. Recycling: Multi-family Units

The following language from **Section 15-2.2a** of the Code requires "every multi-family residential establishment shall provide for a recycling program which shall be serviced by a permitted hauler or the appropriate governmental agency and shall include, at a minimum, the five (5) materials listed in Section 15-2.2 below."

1) Newspaper
2) Glass (flint, emerald, amber)
3) Aluminum cans
4) Steel cans
5) Plastics (PETE, HDPE-natural, HDPE-colored)

Section 15-2.2b of the Code states the failure of a multi-family residential establishment to provide a recycling program or a modified recycling program pursuant to Section 15-2.4 hereof shall constitute a violation of this section for which the property owner(s) shall be liable, provided, however, that in the case of a condominium or cooperative apartment having a condominium association or cooperative apartment association, said association, rather than individual unit owners, shall be liable for any such violation.

Applicants are ***strongly*** advised to incorporate adequate space and facilities in their building plans to accommodate the required recycling program. Requests for approval of modified recycling programs must be made directly to the Department at 305-514-6666.

5. Waste Storage/Setout Considerations

Section 15-4 of the Code requires that plans for storage and collection of solid waste be adequate before a building permit may be issued. Site plans must address location, accessibility, number and adequacy of solid waste collection and storage facilities. The site plan legend must contain the following statement: "Facilities for the collection and storage of solid waste are shown in accordance with Section 15-4 of the Miami-Dade County Code."

6. Site Circulation Considerations

It is required that development plans associated with this project incorporate at least one of the following traffic circulation criteria to minimize the reversing of waste vehicles and hence, provide for the safe circulation of service vehicles:

a. Cul-de-sac with a minimum 49 foot turning radius (no "dead-ends")
b. "T" shaped turnaround 60 feet long by 10 feet wide
c. Paved throughway of adequate width (minimum 15 feet)

In addition, any and all alleyways designed with utilities, including waste collection, provided at the rear of the property should be planned in accordance with standard street specifications with sufficient width and turning radii to permit large vehicle access. Additionally, there should be no "dead-end" alleyways developed. Also, a sufficient waste set-out zone should be preserved (between the edge of the pavement and any possible obstructions such as parked cars, fencing, etc.,) that would interrupt or preclude waste collection.