

**Morris County
New Jersey**

Solid Waste Management Plan Amendment

**Inclusion of KDS Aggregates, LLC.
Class "B" Recycling Center for the Storage and Processing of Source
Separated Recyclable Concrete, Brick, Block, and Asphalt
Township of Mount Olive, New Jersey**

September 2018

**Prepared for the
Morris County Board of Chosen Freeholders**



**Prepared by the
Morris County Municipal Utilities Authority
Solid Waste Management Staff**



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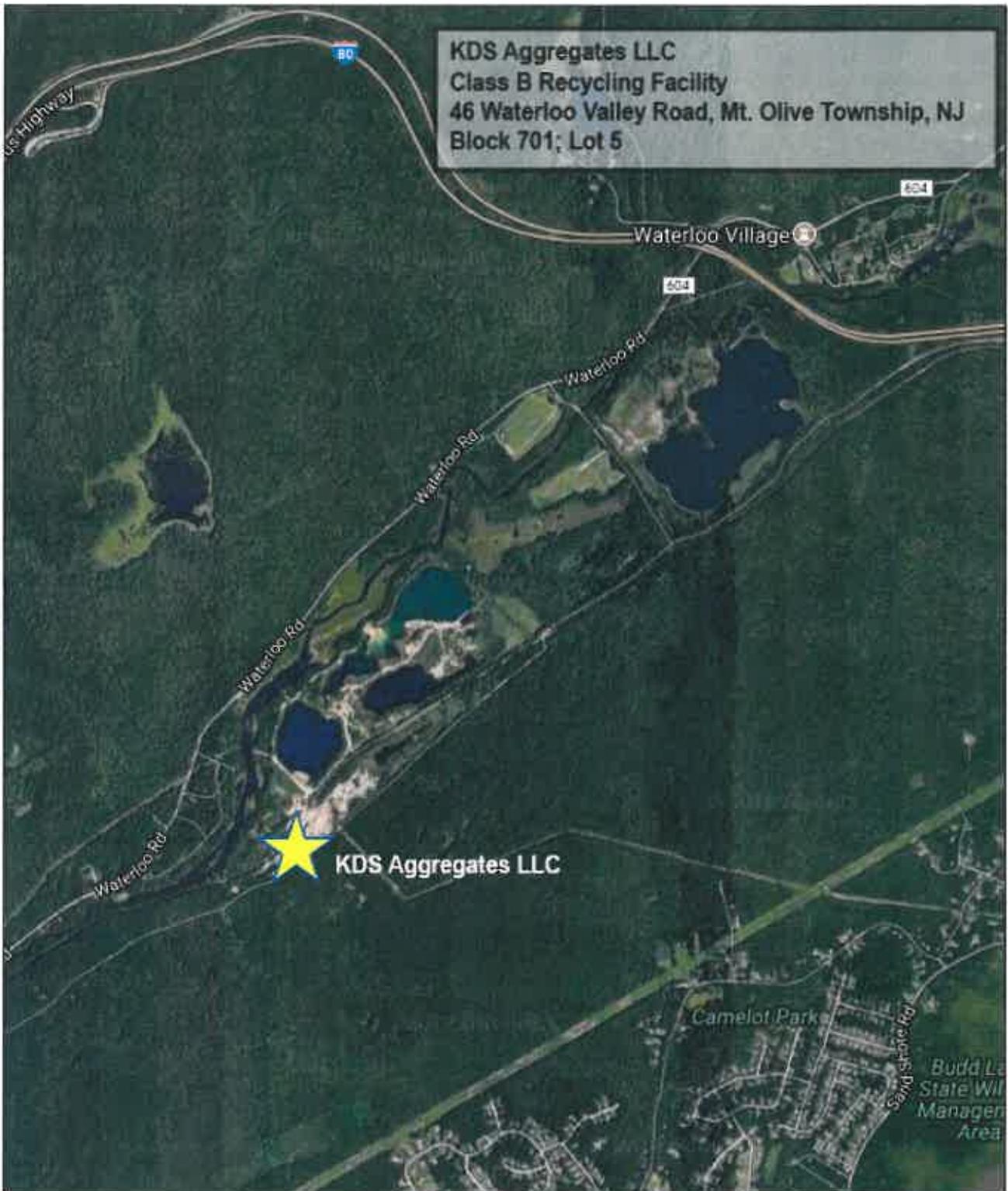


Figure 1 Location Map – KDS Aggregates, LLC. Site Location Map, Mount Olive Twp., NJ

Introduction

The New Jersey Solid Waste Management Act (N.J.S.A. 13:1E-1 et. seq.) established a comprehensive system for the management of solid waste in New Jersey. The Act designated all twenty-one (21) of the state's counties, and the Hackensack Meadowlands District, as Solid Waste Management Districts, and mandated the respective Boards of Chosen Freeholders and the Meadowlands Development Commission develop comprehensive plans for waste management in their respective districts. On January 29, 1981, the New Jersey Department of Environmental Protection (NJDEP) approved, with modifications, the Morris County District Solid Waste Management Plan (Plan). The Act further requires that all new solid waste facilities be approved for Plan inclusion.

This document has been prepared to amend the Plan to include KDS Aggregates, LLC Class "B" Recycling Center for the storage and processing of source separated recyclable concrete, brick, block, and asphalt in the Township of Mount Olive, Morris County, New Jersey within the Plan.

The owner and operator of the site, Montesano at Mount Olive, LLC. Mr. and Mrs. Xavier and Kimberly Pimenta, also own a Reivax Contracting. This has helped them develop relationships with surrounding businesses with a need for somewhere to recycle all types of Class "B" materials. Xavier and Kimberly Pimenta, Reivax Contracting, are requesting Plan inclusion for KDS Aggregates, LLC. To store and process source separated recyclable concrete, brick, block, and asphalt in the State New Jersey a facility is required to obtain general approval as a Class "B" recycling center from NJDEP, which first requires inclusion in the district Plan.

Site Description

The proposed KDS Aggregates, LLC. site is located at 46 Waterloo Valley Road, in the Township of Mount Olive, Morris County, New Jersey (Tax Block 701; Lot 5). Figure 1 provides a site location map for KDS. This lot is 5.75 acres and is a former concrete plant which will be reopened for use as a Class "B" recycling facility.

Type of Material

The only materials received, stored, processed and/or transferred at and to this facility will be source separated Class "B" recyclables limited concrete, brick, block, and asphalt. No other materials are proposed for recycling at this facility. These unprocessed materials will be received from primarily contractors from within Morris County, the surrounding areas, and the also from the owner's other businesses.

Disposal of Residue:

Any residue requiring disposal will be delivered to the Morris County transfer station in accordance with the flow control requirements of the Morris County Solid Waste Management Plan.

Facility Capacity

The site's storage capacity is 4,664 cubic yards (CY) of Class "B" materials to be separated by type of material- concrete, brick, block, and asphalt. A maximum of 500 tons of this Class "B" material will be received daily. As mentioned above, all the residual waste consisting of trash, metal and wood resulting from the recycling activities will be separated prior to processing and will be disposed of through a local waste hauler in accordance with all local, state, and federal regulations. KDS Aggregates, LLC. personnel will inspect all deliveries for hazardous or unpermitted materials.

Processing of Class "B" Materials- Source Separated Recyclable Concrete, Brick, Block, and Asphalt

Facility operations will be as follows: Aggregates- concrete, brick, block, and asphalt are delivered through the site entry gate where it is inspected by KDS Aggregates, LLC. personnel for unaccepted materials. The driver of the delivery truck is provided an "Incoming Material Specification Sheet and Recyclable Materials Receipt Form." Upon completion of these forms and the visual inspection of the materials, the delivery truck will proceed to unload at the unprocessed material stockpiles, a track hoe will load the material into a LT1213S mobile crushing plant. The material is then fed from the mobile crushing plant to a processed material stockpile for either concrete or asphalt. Finally, processed material is loaded onto dump trucks for transport offsite for ultimate recycling. When transferring offsite, the dump truck will use the designated exit gate. All transfer of material, both loading and unloading, at the site will be tracked by the truck-load and through use of the material receipt form. All gates of the property will remain locked during all hours when the facility is not in operation. The recyclable concrete, brick, block, and asphalt will be processed for reuse. End markets for the materials recycled onsite include the concrete plant onsite as aggregate for new concrete and by outside contractors throughout Morris County for asphalt subbase or in hot asphalt mix.

Traffic

Trucks accessing the site do so from Waterloo Valley Road. This road connects to Route 206 from Interstate Route 80 northwest of the site. These roadways are designed to handle heavy construction vehicles. The amount of traffic created by vehicles traveling to the site importing and exporting Class "B" materials is negligible and will not adversely affect the traffic patterns for the area. The proposed site would be located 7.5 miles father west than any other Class "B" facility in Morris County.

Hours of Operation

The facility's maximum hours of for receipt, processing and/or transfer shall be:

- Monday to Friday- 6:00 AM to 6:00 PM, Saturdays- 6:00 AM to 12:00 PM Sundays- Closed

Access To The Facility

KDS Aggregates, LLC. shall grant access to designated representatives of the Morris County Solid Waste Advisory Council (SWAC), the Morris County Municipal Utilities Authority (MCMUA), the Morris County Office of Health Management (MCOHM), the Township of Mount Olive, Certified County Lead Agency from any county that waste is received from, the Local Health Department, and the New Jersey Department of Environmental Protection (NJDEP) for the purpose of inspection of site operations and waste management records.

Municipal Input

Appendix A provides a copy of Resolution adopted by the governing body of the Township of Mount Olive on June 13, 2018 providing support for including the KDS Aggregates, LLC. Class “B” recycling center in the Plan.

Plan Amendment

Pursuant to N.J.S.A. 13:1E-1 *et. seq.* Morris County proposes to include this Class “B” recycling center for the storage and processing of source separated recyclable concrete, brick, block, and asphalt owned and operated by Reivax Contracting, Xavier and Kimberly Pimenta, for KDS Aggregates, LLC., Township of Mount Olive (Tax Block 701, Lot 5), Morris County, New Jersey into the Morris County Solid Waste Management Plan. A map illustrating the site location has been included in Figure 1.

This proposed plan amendment is in conformance with the approved Plan by providing for the management of solid wastes generated in Morris County.

To insure the broadest possible participation by the general public in this plan amendment process, the Morris County Board of Chosen Freeholders will conduct a public hearing. All County residents, public officials or organizations interested in this action are encouraged to attend the public meeting and offer testimony.

Inquiries and written comments concerning this proposed plan amendment may be addressed to:

- Morris County Board of Chosen Freeholders
P.O. Box 900, Morristown, New Jersey 07963-0900
- Morris County Municipal Utilities Authority
214A Center Grove Road, Randolph, New Jersey 07869



TOWNSHIP OF MOUNT OLIVE

June 21, 2018

Morris County Municipal Utilities Authority
ATTN: James Deacon, Solid Waste Coordinator
214 A Center Grove Road
Randolph, N.J.
07869

Dear James:

Mount Olive Township received your letter dated May 17, 2018 regarding the Morris County Solid Waste Management Plan Modification Request: KDS Aggregates LLC – Class B Recycling Facility Inclusion – Concrete, Brick Block and Asphalt Recycling on May 21, 2018. Enclosed please find a certified copy of a Resolution that was passed by the Governing Body on June 13, 2018. This meets the requirement of the three (3) month period of time in which a Municipality has to adopt a Resolution. If there is anything else you need, please contact me.

Sincerely,

Michelle Masser, Township Clerk

mcmrn
enc.

cc: Andrew Tatarenko, Business Administrator
Tim Quinn, DPW Director

Township Clerk, Michelle Masser
204 Flanders-Drakestown Road
Budd Lake, NJ 07828
Phone: (973) 691-0900 x7291
Fax: (973) 691-2080
Website: www.mountolivetownship.com
Email: clerk@mountolivetwp.org

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RESOLUTION OF THE TOWNSHIP COUNCIL OF THE TOWNSHIP OF MOUNT OLIVE ENDORSING THE PROPOSED MORRIS COUNTY SOLID WASTE MANAGEMENT PLAN MODIFICATION REQUEST BY KDS AGGREGATES LLC (KDS) FOR 46 WATERLOO VALLEY ROAD, MOUNT OLIVE

WHEREAS, KDS has submitted an inclusion application for the Morris County Solid Waste Management Plan (Plan) to reopen a former concrete plant in order to receive a daily maximum of 500 tons of waste concrete, brick, block and asphalt, crush it using a mobile crushing plant and create marketable, recyclable aggregate products from the inbounds flow; and

WHEREAS, the Morris County Solid Waste Advisory Council will begin reviewing the application for the proposed facility located at 46 Waterloo Valley Road (Block 701; Lot 5) in Mount Olive; and

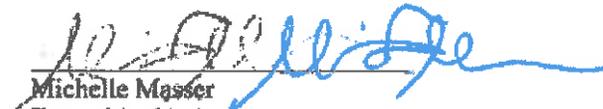
WHEREAS, the Township of Mount Olive wishes to set forth its position on the inclusion application of the proposed KDS class "B" recycling facility in the Plan; and

NOW, THEREFORE BE IT RESOLVED by the Township Council of the Township of Mount Olive that it does hereby authorize, consent and endorse the modification to the County's Solid Waste Management Plan to include the facility of KDS at 46 Waterloo Valley Road (Block 701; Lot 5) for the disposal of waste concrete, brick, block and asphalt.



Joseph Nicastro
Mt. Olive Council President

I, Michelle Masser, Township Clerk of the Township of Mount Olive do hereby certify that the foregoing resolution is a true and correct copy of a resolution adopted at a legally convened meeting of the Mount Olive Township Council held on June 13, 2018.


Michelle Masser
Township Clerk