

RESOLUTION AUTHORIZING ENDORSEMENT OF
APPLICATION FOR TREATMENT WORKS APPROVAL (TWA-1)

48 Old Boonton Road
Township of Denville
Block 51201, Lots 5 and 8

WHEREAS, an application for Treatment Works Approval has been submitted by the Township of Denville (“Denville”) which proposes the extension of the sanitary sewer to serve a new residential structure at 48 Old Boonton Road, Block 51201, Lot 5, Township of Denville, and to also ultimately serve an additional one (1) connection at Block 51201, Lot 8, for a total of two (2) new connections. The project is more particularly described in the Treatment Works Approvals Permit Application Form (TWA-1), attached hereto and made a part hereof; and

WHEREAS, it has been confirmed by the Morris County Planning & Development, based on NJDEP approved Wastewater Management Plan maps, that the area is within the approved Sewer Service Area served by the RVRSA; and

WHEREAS, by letter dated June 7, 2017, from Pilar Patterson (Kleinfelder) to JoAnn Mondsini, Executive Director of RVRSA, attached hereto and made a part of, RVRSA’s consulting engineers have confirmed that “There are no NJDEP regulated wetlands present in the vicinity of the project area (as per a letter from Houser Engineering, LLC, dated 5/16/2017)” and “Neither of the two subject lots (Block 51201, Lot 5 (existing home) and Lot 8 (vacant)) are contained in the USEPA 1983 wetland restrictions listing”; and

WHEREAS, the New Jersey Department of Environmental Protection (NJDEP) presently requires the certification of the 201 Sewerage Agency, as well as, the certification of the owner of the sewerage treatment facility, that its treatment system contains sufficient capacity to accept the additional flow, which would emanate from the sewer extension proposed in the said application; and

WHEREAS, pursuant to RVRSA’s planning estimates the gallonage required to service the proposed project is in the amount of 550 GPD; and

WHEREAS, the additional gallonage required to service the project pursuant to the calculation of the NJDEP is 600 GPD; and

WHEREAS, the Township of Denville is required to endorse the project; which, it has partially done by Resolution R-17-122, dated May 4, 2017 applicable to Block 51201, Lot 5; and

WHEREAS, RVRSA is desirous of facilitating Denville's application for sewer service extension.

NOW, THEREFORE, BE IT RESOLVED by the Rockaway Valley Regional Sewerage Authority as follows:

1. There shall be allocated from RVRSA's "First Come/First Serve" category, gallonage in the amount of 550 GPD.
2. JoAnn Mondisini, Executive Director of the RVRSA is authorized and directed to execute the Treatment Works Approval (TWA-1 Application) Form WQM-003 entitled Endorsements at subsections C subject to the following conditions:
 - A. Subject to receipt of resolution from Township of Denville endorsing allocation of NJDEP 300 gpd/ RVRSA 275 gpd, for future connection of **Block 51201, Lot 8**:
 - B. That subsection C Certification by Wastewater Treatment Facility Owner shall not be executed, however, a notation shall be inserted to refer to an addendum attached which includes a revised certification which provides as follows:

I (we) certify that the treatment plant is currently complying with its conventional and non-conventional NJPDES permit requirements (see N.J.A.C. 7:14A-22.17 (b)-(d), flow percent removal and toxicity requirements excluded from this certification) as determined by a rolling average of the three most recent monthly discharge monitoring reports that were required to be submitted to the Department as of this date, and based upon my (our) assessment of all information pertinent to this permit request, is anticipated to continue to do so with the additional flow from this project.
 - C. That this approval explicitly excludes connection of vacant lot(s), which encroach upon any environmentally sensitive areas (ESA) pursuant to Special Grant Condition No. 4, federal project C340389-04-2, effective November 29, 1983.

- D. This approval is expressly conditioned upon compliance, by the Applicant, with any relevant provisions of the Highlands Preservation and Planning Act or any rules or regulations issued pursuant thereto, if any.
- E. That any connection from a non-domestic source is subject to the RVRSA's industrial pretreatment program regulations. The applicant shall first obtain a clearance form the RVRSA's pretreatment program prior to seeking for obtaining the necessary permit(s) for connection to the RVRSA's local/regional conveyance system.
- F. That the qualified property owner shall obtain the necessary permit(s) for sewer connection(s) to the RVRSA system, in connection therewith and the requirements of other governmental entities having jurisdiction.
- G. That the sewer mainline and each of the building laterals to be installed in connection with the project shall be subject to inspection(s) by the RVRSA.
- H. That this endorsement shall expire automatically unless the attached application is filed with the NJDEP within 60 days of the day of the adoption of this Resolution. Evidence of submission shall be submitted by the Applicant to RVRSA in order to satisfy this requirement.
- I. This approval is subject to compliance with revised Service Rules of the RVRSA, and the payment of the appropriate fees and/or charges of the RVRSA including, but not limited to those set forth at Section 4.03 (3) Revised Service Rules of the RVRSA, and payment of the appropriate fees of any other governmental authority having jurisdiction.
- J. The approval of the use of NJDEP's gallonage determination is made under protest and for the sole purpose of approving the TWA-1 sewer extension application and shall not affect in any way gallonage allocated for RVRSA's planning purposes.

I hereby certify that this Resolution was adopted at a meeting of the Rockaway Valley Regional Sewerage Authority held on June 8, 2017.

On motion of Glenn Corbett

Second by John Cegelka

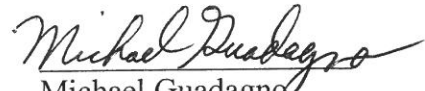
And a Roll Call Vote as Follows:

Yeas: (9) Andes, Cegelka, Corbett, Guadagno, Lavery, Lowell Recchia, Rossi, Schonro,

Nays: (0) None

Abstain: (1) Vincitore

Absent: (0) None


Michael Guadagno
Board Secretary



June 8, 2017

VIA EMAIL

JoAnn Mondsini
Executive Director
Rockaway Valley Regional Sewerage Authority
RD#1, 99 Greenbank Road
Boonton NJ 07005-9602

**RE: TREATMENT WORKS APPROVAL – 48 OLD BOONTON ROAD, BLOCK 51201, LOT 5
TOWNSHIP OF DENVILLE**

Dear Ms. Mondsini:

The Rockaway Valley Regional Sewerage Authority (RVRSA) received a Treatment Works Approval (TWA) application package from Houser Engineering, LLC, dated May 16, 2017, for the above noted property. At your request, this office has reviewed the TWA submittal, and we offer the following findings and determinations:

The project is described as:

To construct and operate 315 linear feet of 8" DIP sewer main and two (2) sanitary sewer manholes, located in Old Boonton Road, Denville Township. This sewer extension is to serve one existing home (currently on septic). The line will also front an existing, adjacent vacant lot, which has the same owner. There are no immediate plans to build on the vacant lot.

The following items were reviewed with respect to this application:

- NJDEP Forms TWA-1 (application), WQM006 (Engineer's Report) and WQM003 (Endorsements);
- Engineering drawings entitled: "Sewer Extension Plan, 48 Old Boonton Road, Township of Denville, Block 51201, Lot 5" prepared by Houser Engineering, LLC, dated 5/19/2016, last revised 4/19/2017;
- Denville Township Resolution;
- Ownership Disclosure Form.

Based on this review, we have made the following findings:

- There are no NJDEP regulated wetlands present in the vicinity of the project area (as per a letter from Houser Engineering, LLC, dated May 16, 2017);
- Neither of the two subject lots (Block 51201, Lot 5 (existing home) and Lot 8 (vacant)) are contained in the USEPA 1983 wetland restrictions listing;

- The flow allocation requested in the TWA application is 600 gallons per day (one existing home, one future home);
- While only a portion of lot 5 is contained within the sewer service area (SSA), the location of the sewage generating structure (existing home) is entirely within the SSA, and therefore is acceptable for sewer service (see attached map verifying location of home, and attached email from Virginia Michelin of the Morris County Planning Commission);
- The project has received a Resolution from the Township of Denville, dated May 4, 2017, authorizing the TWA application for property located at Block 51201, Lot 5 (attached).

Based on review of the application submitted, this office recommends consideration of the project by RVRSA for sewer service and flow allocation.

As discussed earlier, while the Denville Township Resolution authorized submission of the TWA for Lot 5, the TWA application requests flow allocation for two lots. Additionally, in discussions with the applicant's engineer (Tyler C. VanderValk, P.E.), we have been informed that the road fronting the property is scheduled to be paved this August, and once paved, cannot be opened for a sewer line for a period of five years.

If you wish to discuss this matter further, or if you have questions, please do not hesitate to contact me at 609-454-4550 or PPatterson@Kleinfelder.com.

Sincerely,



Pilar Patterson
Program Manager

FACT SHEET
Old Boonton Road – Township of Denville

Action Request: WQM-003 Part C Endorsement for Treatment Works Approval

Project Location: Township of Denville
48 Old Boonton Rd
Block 51201, Lots 5 & 8

Applicant: Township of Denville
1 Saint Mary's Place
Denville, NJ

Project: Sewer extension of 315 LF of 8-inch DIP sewer main and two (2) sanitary sewer manholes for 1 new residential connection on Block 51201 Lot 5; and one (1) future connection on Block 51201 Lot 8.

Service Area: The property is located within the RVRSA service area as confirmed by Morris County Planning & Development based on NJDEP approved Wastewater Management Plan maps and confirmed by letter dated June 7, 2017 from Pilar Patterson (Kleinfelder).

Wetlands: The property is not on the wetland identification maps approved by USEPA in 1983. The project site does not contain wetlands as stated by Houser Engineering, LLC, in letter dated 5/16/17.

Gallongage (FC/FS): NJDEP criteria 600 gpd
RVRSA gallongage 550 gpd

Flow Metered at: MC: DV

Local Approval: Partial Approval by Township of Denville Resolution R-17-122, dated 5/4/17. Additional Local approval needed for Lot 8.

Ownership Disclosure Statement: Richard J. Kao

Engineer: Tyler C. VanderValk, P.E.
Houser Engineering, LLC
1141 Greenwood Lake Tpke
Ringwood, New Jersey 07456
Telephone: 973-728-2945
Fax: 973-506-1524