### ORDINANCE AMENDING BUILDING CODE REGULATIONS SET FORTH IN SECTION 4-2-7 OF THE VILLAGE CODE REGARDING AEROBIC SEPTIC SYSTEMS

WHEREAS, the Village of Barrington Hills (hereinafter the "Village") is a duly organized and existing Illinois home rule municipality pursuant to the Illinois Municipal Code, 65 ILCS 5/1-1-1 et seq.; and

WHEREAS, the Village of Barrington Hills is authorized and empowered, under the Municipal Code and the Code of Ordinances of the Village of Barrington Hills, to adopt regulations applicable to buildings within the Village; and

WHEREAS, in conformity with this authorization, the Village has previously adopted regulations pertinent to septic systems within the Village, and has codified those regulations in Section 4-2-7 Private Sewage Disposal; and

WHEREAS, the Village Engineer has reviewed the Village's current requirements pertaining to private sewage disposal; and

WHEREAS, the Village Engineer is recommending that an amendment be made to allow the installation of aerobic systems; and

WHEREAS, the Village President and Board of Trustees have reviewed the amendments recommended and based on the recommendations of staff, deem it prudent and necessary to adopt the amendments; which will amend Section 4-2-7, Private Sewage Disposal System as set forth in Title 4 of the Village Code.

NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of the Village of Barrington Hills, Cook, Kane, Lake and McHenry Counties, Illinois, as a home rule municipality, the following:

SECTION ONE: That the forgoing recitals are hereby incorporated by reference as if fully set forth herein.

SECTION TWO: That Building Regulations codified as Title 4, Chapter 2, Section 4-2-7 - Private Sewage Disposal System be amended as follows, to be effective in accordance with Illinois law.

# 4-2-7: PRIVATE SEWAGE DISPOSAL:

- (E) Approved Private Sewage Disposal System:
- General: A septic tank or Imhoff tank followed by a subsurface seepage system, as described in subsections (F), (G) and (H) of this section is approved for private sewage disposal when designed, constructed, operated, and maintained in accordance with this section. No other system or component is approved, including, but not limited to, acrobic treatment plants.
  - a) An aerobic treatment plant discharging to a subsurface seepage system as provided in subsection (J) of this section, may be approved for private sewage disposal when the use of a septic tank or Imhoff tank followed by a subsurface seepage system is demonstrated to not be feasible or desirable given the constraints of a particular property.
- Repair: Any system or component thereof approved pursuant to subsection (E)1 of this section is approved for use in repairs. In addition, an aerobic treatment plant discharging to a subsurface

seepage system as provided in subsection (J) of this section may be used for the repair of a private sewage disposal system. only when a variance has been issued pursuant to subsection (D)11 of this section.

<u>SECTION THREE</u>: That all other ordinances and resolutions, or parts thereof, in conflict with the provisions of this Ordinance, are, to the extent of such conflict, expressly repealed.

**SECTION FOUR:** That this Ordinance shall be in full force and effect after its passage, approval, and publication in pamphlet form as provided by law.

Aves:

7

Nays: 0

Absent:

0

PASSED AND APPROVED by the President and Board of Trustees of the Village of Barrington Hills, Illinois, this 27th day of January, 2020.

APPROVED:

Village President

ATTEST:

Village Clerk



## Memorandum

Date:

January 16, 2020

To:

Anna Paul

From:

Steve Cieslica

Subject:

Ordinance RE: Aerobic Septic Systems

After reviewing city ordinance 4-2-7 regarding aerobic septic systems, TAI recommends the additional comments as noted below which would allow for aerobic septic systems in cases where a traditional system will not work.

#### **Current Language**

Section 4-2-7:

- (E) Approved Private Sewage Disposal System:
- General: A septic tank or Imhoff tank followed by a subsurface seepage system, as described in subsections (F), (G) and (H) of this section is approved for private sewage disposal when designed, constructed, operated, and maintained in accordance with this section. No other system or component is approved, including, but not limited to, aerobic treatment plants.
- 2. Repair: Any system or component thereof approved pursuant to subsection (E)1 of this section is approved for use in repairs. In addition, an aerobic treatment plant discharging to a subsurface seepage system as provided in subsection (J) of this section may be used for the repair of a private sewage disposal system only when a variance has been issued pursuant to subsection (D)11 of this section.

#### Recommended Changes-in bold below

Section 4-2-7:

- (E) Approved Private Sewage Disposal System:
  - General: A septic tank or Imhoff tank followed by a subsurface seepage system, as described in subsections (F), (G) and (H) of this section is approved for private sewage disposal when designed, constructed, operated, and maintained in accordance with this section. No other system or component is approved, including, but not limited to, aerobic treatment plants.

- a) An aerobic treatment plant discharging to a subsurface seepage system as provided in subsection (J) of this section, may be approved for private sewage disposal when the use of a septic tank or Imhoff tank followed by a subsurface seepage system is demonstrated to not be feasible or desirable given the constraints of a particular property.
- 2. Repair: Any system or component thereof approved pursuant to subsection (E)1 of this section is approved for use in repairs. In addition, an aerobic treatment plant discharging to a subsurface seepage system as provided in subsection (J) of this section may be used for the repair of a private sewage disposal system. only when a variance has been issued pursuant to subsection (D)11 of this section.