

Middleton Board of Health Virtual via Zoom Online Mtg April 28, 2021 at 7:30 p.m.

Join Zoom Meeting

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- **Approval of BOH Minutes of 4/7/2021**
- **Local Upgrade Approval and Variance Request: 8 Forest Street (Map 17 Lot 29)**

Variations requested:

1. Reduce the required setback from the soil absorption system to a wetland resource area from 100 feet (Middleton BOH Regulation, Chapter 339, Article II, Section 339-8(C)(1)) to 28 feet (Note: the proposed leaching facility with pretreatment is proposed 10 feet further from the wetlands than the existing cesspool)

Local Upgrade Approvals Requested:

1. 310 CMR 15.405(1)(a): Minimum setback from soil absorption system to property line:
Required: 10 ft
Provided: 3 ft (Note: a property line survey has been performed by a registered land surveyor)
2. 310 CMR 15.405(1)(a): Minimum setback from soil absorption component (ie: waterloo biofilter) to property line:
Required: 10 ft
Provided: 4 ft (Note: a property line survey has been performed by a registered land surveyor)
3. 310 CMR 15.405(1)(b): Minimum setback from soil absorption system to cellar wall:
Required: 20 ft
Provided: 10 ft
4. 310 CMR 15.405(1)(e): Minimum setback from bordering vegetated wetland to soil absorption system:
Required: 50 ft
Provided: 28 ft
5. 310 CMR 15.405(1)(f): Minimum setback distances to surface or subsurface drains
Required: 5 ft setback from septic tank to open surface/subsurface drains
Provided: 1 ft±(septic tank) and 3 ft±(waterloo biofilter)

6. 310 CMR 15.405(1)(i): use of a sieve analysis in lieu of a percolation test:
Required: 1 percolation test minimum
Provided: sieve analysis (sieve required for the design of a BSF)

7. 310 CMR 15.405(1)(k): one deep hole in system area
Required: 2 deep holes per disposal area
Provided: 1 deep hole in disposal area

- **Local Upgrade Approval Request for 18 Hilldale Ave (Map 13 Lot 23)**

1. In accordance with 310 CMR 15.405(1)(a), a reduction in the required ten foot separation between the soil absorption system and property line along Hilldale avenue is being requested to be reduced from 10-feet to 6.0-feet.
2. In accordance with 310 CMR 15.405(1)(a), a reduction in the required ten foot separation between the septic tank and property line along Hilldale avenue is being requested to be reduced from 10-feet to 1.0-feet.
3. In accordance with 310 CMR 15.405(1)(b), a reduction in the required ten foot separation between the septic tank and foundation wall is being requested to be reduced from 10-feet to 6.3-feet.
4. In accordance with 310 CMR 15.405(1)(b), a reduction in the required twenty foot separation between the soil absorption system and cellar wall is being requested to be reduced from 20 feet to 10.8 feet.
5. In accordance with 310 CMR 15.405(1)(g), a reduction in the required one-hundred-foot separation between the leaching facility and potable water well is being requested to be reduced from 100 feet to 50.5 feet at #18 Hilldale Avenue and from 100 feet to 59.8-feet at #19 Hilldale Avenue.

- **COVID-19 Update and Discussion**

- **Biomed Update**

*The Board reserve the right to consider items on the agenda out of order. Not all items listed may in fact be discussed and other items not listed may also be brought up for discussion to the extent permitted by law.