MEETING DATE: May 11, 2023 TIME: 6:00pm

If Applicable please fill in Executive Session START TIME: END TIME: state approx time:

Re-open to Public? If yes

SUBJECT of Executive Session:

BOARD OF HEALTH NAME of BOARD/COMMITTEE **Town Clerk Office Use Only**

Butterick Municipal Building, One Park Street, Sterling, MA Basement Meeting Room LOCATION ROOM

Name: David Favreau

DESIGNATED AUTHORITY OF BOARD/COMMITTEE CALLING THE MEETING

AGENDA

6:00: Meeting to order. Roll Call

General Business Updates....including but not limited to the following:

- 1. Approve any available minutes: April 13, 2023
- 2. Correspondence:
- 3. Health Agent Report: Summary of T 5 Inspections
- 4. Signatures Required: None
- 5. DPH Interagency Updates
- 6. Other Items:

<u>6:15:</u> Appointments and Agenda Items:

7. Variance Request: 31 Bean Road

Sterling Subsurface Sewage disposal Regulations: Reg. IV. a., Leach beds to be 1000 square feet minimum, with 12" of stone beneath the pipes (600 sq. ft. bed with 6" of stone beneath pipes).

Reg. IV. g., Leaching facilities 0-1,499 GPD shall be constructed with the following minimum 4-foot separation distance to estimated seasonal high groundwater (3 feet separation is proposed).

Local Upgrade Request: Local Upgrade Request: 310cmr 15.405(1)(h): Reduction of the required 4-foot separation between the bottom of the leach area and the estimated seasonal high ground water table (3-foot separation provided between the bottom of the leach area and the estimated seasonal high ground water).

8. Variance Request: 6 Goulding Road

Sterling Subsurface Sewage disposal Regulations: Reg. IV. g., Leaching facilities 0-1,499 GPD shall be constructed with the following minimum 4-foot separation distance to estimated seasonal high groundwater (3 feet separation is proposed). Reg. IV. f., Leaching facilities 0-1,499 GPD shall be constructed with the following minimum 4-foot separation distance to estimated seasonal high groundwater (3 feet separation is proposed).

Local Upgrade Request: 310cmr 15.404(3)(b): Reduction of the required 4-foot separation between the bottom of the leach area and the estimated seasonal high ground water table (3-foot separation provided between the bottom of the leach area).

9. Variance Request: 25 James Road

Sterling Subsurface Sewage disposal Regulations: Reg. IV. a., Leach beds to be 1000 square feet minimum, with 12" of stone beneath the pipes (603 sq. ft. of Presby type system provided with no stone beneath pipes). Reg. IV. g., Leaching facilities 0-1,499 GPD shall be constructed with the following minimum 4-foot separation distance to estimated seasonal high groundwater (3 feet separation is proposed).

Local Upgrade Request: 310cmr 15.405(1)(h): Reduction of the required 4-foot separation between the bottom of the leach area and the estimated seasonal high ground water table (3-foot separation provided between the bottom of the leach area and the estimated seasonal high ground water). 310cmr 15.405(1)(i): A Sieve Analysis May Be Performed If A Percolation Test Cannot Be Performed. (Soil Sample Taken for Sieve Analysis due to wet conditions at time of testing is proposed). 310cmr 15.405(1)(j): Reduction of the required 12-inch separation between the tank inlet and outlet tees and the estimated seasonal high ground water table. (Less than 12-inch separation between the tank and pump chamber inlet and outlet tees and the estimated seasonal high ground water table is proposed).

10. Variance Request: 12 James Road

<u>Sterling Subsurface Sewage disposal Regulations:</u> Reg. IV. g., Leaching facilities 0-1,499 GPD shall be constructed with the following minimum 4-foot separation distance to estimated seasonal high groundwater (3 feet separation is proposed).

Local Upgrade Request: 310cmr 15.405(1)(h): Reduction of the required 4-foot separation between the bottom of the leach area and the estimated seasonal high ground water table (3-foot separation provided between the bottom of the leach area and the estimated seasonal high ground water). 310cmr 15.405(1)(i): A Sieve Analysis May Be Performed If A Percolation Test Cannot Be Performed. (Soil Sample Taken for Sieve Analysis due to wet conditions at time of testing is proposed). 310 CMR 15.405(1)(g) - Reduction of system location setbacks from water supply lines, private water supply wells (but not within 50 feet of the well), tributaries to surface water supplies, surface water supplies, but not within 100 feet of the surface water supply or tributary thereto or open, surface or subsurface drains which discharge to surface water supplies or tributaries thereto; (36 feet proposed SAS to drain discharging to a tributary) and (40 proposed from septic tank and pump chamber to a wetland bordering tributary).

Review of future agenda Items and meeting date.

Adjourn