



Terri A. Guarino
Health Agent

TOWN OF BOURNE BOARD OF HEALTH

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October 19, 2022

Zachary L. Basinski, PE, CFM
Bracken Engineering, Inc.
49 Herring Pond Rd
Buzzards Bay, MA 02532

Dear Mr. Basinski,

On October 13, 2021, at the duly posted public meeting, the Bourne Board of Health discussed and approved the request for relief from the Bourne Board of Health 150 Foot Setback Regulation and Title 5 of the State Environmental Code: 310 CMR 15.000, for the upgrade of a sewage disposal system at 31 Tahanto Road, Pocasset, MA. The Board of Health approved the following variances and waivers, based on the plans of record dated September 17, 2021 by Engineering Works, Inc.:

- *A 100 foot variance from the local Bourne Board of Health 150 Foot Setback Regulation for a setback of 50 feet from the proposed S.A.S to the coastal bank.*
- *A 5 foot variance from full compliance for a setback of 5 feet from the proposed S.A.S to the property line, 310 CMR 15.405.*
- *A 2 foot variance to the required 5 foot separation between maximum seasonal high groundwater and the bottom of the S.A.S.*
- *A reduction to the requirement of 12 inch separation between the inlet and outlet tees of the MicroFAST tank and pump chamber and high groundwater.*

These variances are valid for two years from the date of original approval and were contingent upon an alternative septic disclosure notice, a two bedroom deed restriction, and a copy of this letter being recorded with the Registry of Deeds, and acknowledgement of the additional notes on the plan as modified at the meeting and signed off by Peter McEntee of Engineering Works, Inc..

A field change consisting of shifting the proposed dwelling requiring a slight modification to the house and septic layout was submitted to the Health Department on October 7, 2022 Bracken Engineering, Inc.. The proposed field revision provided no change to the approved variances. Revised architectural drawings received October 18, 2022 of the dwelling opened up a 4 foot cased opening to a 6 foot cased opening in the proposed office, maintaining the two bedroom deed restriction required by the Board.

With these changes, the proposal meets all Bourne Board of Health conditions and requirements from the original approval on October 13, 2021. The revised site plan dated September 16, 2022 by Bracken Engineering, Inc. for the above mentioned property is administratively approved. Should you have any questions, please do not hesitate to contact me at 508-759-0600 ext. 1513. Thank you.

Sincerely,

Kaitlyn Shea
Assistant Health Agent