

Administrator's Report
Board of Health Meeting of November 8, 2018
Report covers from 10/25-11/7/18
Items requiring Board vote are noted with an asterisk ()*

A. Inspection Report Reviews

(1) 47 Apple Street, Stephens, Map 141, Lot 23*

I have reviewed the amended Title 5 report for the inspection conducted by Robert Herrick of Wind River Environmental on August 14, 2018, and I have noted that the inspected made required corrections, including classifying the inspection as a conditional pass and indicating that the septic tank is leaking.

Recommendation: I recommend the Board of Health send a letter to the property owner stating we are in agreement with the determination of the inspector, Robert Herrick, and that this system conditionally passes the official Title 5 inspection conducted on August 14, 2018. The septic tank must be replaced by a licensed septic system installer no later than August 14, 2020.

B. Soil Evaluations / Waiver Explorations – information only

None.

C. Septic System Design Plan Reviews

(1) 17 Gregory Island Lane, Fackre, Map 155, Lot 56*

I have reviewed the design for the proposed septic system for this property, designed by Dan Johnson and dated October 9, 2018. During my review, I found the following technical errors or deficiencies: the buoyancy calculations for the septic tank use data from TP-1, but TP-2 has a higher ESHWT; the scale on the site plan is stated “as shown”, when the scale is required to be at 1” = 40’ or better; and component detail shows a separate septic tank and pump chamber, when the system is designed using a septic tank/pump chamber combination.

Recommendation: I recommend the Board of Health send a letter to the property owner stating the proposed septic plan, designed by Dan Johnson and dated October 9, 2018 is disapproved for the reasons outlined above.

(2) 134 Conomo Point Road, Healy, Map 108, Lot 63*

I have reviewed the design for the proposed septic tank replacement for this property, designed by John Judd and dated October 18, 2018. During my review, I have noted that the proposed septic tank is designed to be retrofitted as a tight tank if/when the existing SAS fails; however, the plan does not show the outlet invert of the septic tank or the invert of the existing trench. It is impossible to determine whether the new tank outlet will have the proper slope required for a gravity connection.

Recommendation: I recommend the Board of Health send a letter to the property owner stating the plan for the proposed septic tank replacement, designed by John Judd and dated October 18, 2018 is disapproved for the reason outlined above.

(3) 134 Conomo Point Road, Healy, Map 108, Lot 63*

I have reviewed the design for the proposed septic tank replacement for this property, designed by John Judd and dated October 18, 2018 with a revision dated November 6, 2018. The engineer has added the outlet invert and existing trench elevations to ensure the system has the proper slope required for a gravity connection.

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Recommendation: I recommend the Board of Health send a letter to the property owner stating the plan for the proposed septic tank replacement, designed by John Judd and dated October 18, 2018 with a revision date of November 6, 2018 is approved.

(4) 187 Conomo Point Road, Webber, Map 108, Lot 70*

I have reviewed the design for the proposed tight tank for this property, designed by John Judd and dated October 23, 2018. This design is requesting variances to reduce the 12" separation requirement between the tank inverts and the seasonal high water table, and to reduce the setback requirement for holding tanks to the property line from 10' to 5.' The plan meets all other state and local requirements for tight tanks.

Recommendation: I recommend the Board of Health send a letter to the property owner stating the proposed tight tank plan, designed by John Judd and dated October 23, 2018 is approved. The property owner must submit a signed Conomo Point Tight Tank Addendum to the Board of Health prior to the issuance of a Disposal Works Construction Permit.

D. Septic System Installations/Abandonments (informational only)

(1) 56 Apple Street, Ellsworth, Map 141, Lot 12

I signed the Certificate of Compliance for the new septic system serving this property.

(2) 47 Apple Street, Stephens, Map 141, Lot 23

I inspected the installation and vacuum testing of the new septic tank installed at this property, and signed the Certificate of Compliance.

(3) 2 Lufkin Point Lane, Fitts, Map 109, Lot 9

I inspected the installation of the new septic tank installed at this property.

(4) 101 Eastern Avenue, Macdonald, Map 126, Lot 47

I inspected the abandonment of the septic tank in anticipation of connecting this property to municipal sewer.

E. Well Water Supply

(1) 82 Apple Street, Neuffer, Map 141, Lot 13*

The completion report has been submitted by the well driller and this on-site water supply meets all state and local standards.

Recommendation: I recommend the Board sign off on the Water Supply Certificate.

F. Complaints

None.