

MERRIMACK ENGINEERING SERVICES, INC.

PROFESSIONAL ENGINEERS

LAND SURVEYORS

PLANNERS

66 PARK STREET • ANDOVER, MA 01810 • (978) 475-3555, 373-5721 • FAX (978) 475-1448 • E-MAIL info@merrimackengineering.com

October 20, 2014

Ross Povenmire Director of Conservation 7A Spofford Road Boxford, MA 01921 TOWN OF BOXFORD
RECEIVED

OCT 2 2 2014

Conservation Commission

RE: 68 Silvermine Road - DEP File #114-1177

Dear Ross:

We have completed an as-built survey and plan for the above referenced site.

During construction, ledge was encountered which precluded the septic system from being installed as designed. A field change was engineered which utilized Infiltrator Chambers as a leach field, as opposed to conventional stone & pipe, the result was a leach field approximately 35% smaller.

No new design plan was prepared, the change was made based on a field change & sketch authorized by Kendell Longo from the BOH.

The new leach field is located entirely within the approved footprint of the approved design, the original footprint was 74 feet long by 15 feet wide and the revised footprint is 48 feet long by 14.2 feet wide, as such, the system was constructed to meet the setbacks and distances approved by the Commission and as shown on the attached As-Built Plan. Ledge was also encountered during the septic tank installation, the tank was relocated as shown, but again, located no closer to the wetland than the approved location.

Also enclosed is a completed WPA Form 8A, Request For Certificate of Compliance.

We hereby certify, that with exception to the aforementioned changes, the work was completed in compliance with the approved plan and order of Conditions and hereby request this matter be placed on your earliest meeting agenda for consideration of a Certificate of Compliance.

Very truly yours,

Vladimir Nemchenok, P.E.

WARINE NEWGRANDE

Merrimack Engineering Services, Inc



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 8A - Request for Certificate of Compliance

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

DEP File Number:

114-1177

Provided by DEP

A. Project Information

Important: When filling out forms on the computer, use only the tab key to move your cursor do not use the return key.



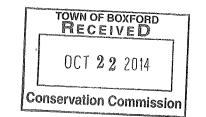


Upon completion 3 of the work authorized in an Order of Conditions, the property owner must request a Certificate of Compliance from the issuing authority stating that the work or portion of the work has been satisfactorily completed.

| This request is being made by: | This request is being made by: | | | |
|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------|-----------------------|--|--|
| Dave & Margaret Flouton | | | | |
| Name | | | | |
| 68 Silvermine Road | | | | |
| Mailing Address | | | | |
| W. Boxford | | 01885 | | |
| City/Town | State | Zip Code | | |
| (978) 352-6616 | | | | |
| Phone Number | | | | |
| David & Margaret Flouton | | | | |
| Applicant | | | | |
| 2-24-2014 | 114-1177 | | | |
| Dated | DEP File Number | | | |
| The project site is located at: | | | | |
| 68 Silvermine Road | W. Boxford | | | |
| Street Address | City/Town | City/Town | | |
| 6 | | | | |
| Assessors Map/Plat Number | Parcel/Lot Number | | | |
| The final Order of Conditions was recorded at the Registry of Deeds for: | | | | |
| SAME | | | | |
| Property Owner (if different) | | | | |
| Essex South | 33149 | 217 | | |
| County | Book | Page | | |
| Certificate (if registered land) | | | | |
| 5. This request is for certification that | This request is for certification that (check one): | | | |
| the work regulated by the abov | ve-referenced Order of Conditions has been satis | sfactorily completed. | | |
| | | • • | | |
| | ork regulated by the above-referenced Order of (use additional paper if necessary). | Conditions have | | |

☐ the above-referenced Order of Conditions has lapsed and is therefore no longer valid, and the

work regulated by it was never started.





Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 8A – Request for Certificate of Compliance

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A. Project Information (cont.)

| 6. | Did the Order of Conditions for this project, or the portion of the project subject to this request, contain an approval of any plans stamped by a registered professional engineer, architect, landscape architect, or land surveyor? | | | |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| | ⊠ Yes | If yes, attach a written statement by such a professional certifying substantial compliance with the plans and describing what deviation, if any, exists from the plans approved in the Order. | | |
| | ☐ No | | | |

B. Submittal Requirements

Requests for Certificates of Compliance should be directed to the issuing authority that issued the final Order of Conditions (OOC). If the project received an OOC from the Conservation Commission, submit this request to that Commission. If the project was issued a Superseding Order of Conditions or was the subject of an Adjudicatory Hearing Final Decision, submit this request to the appropriate DEP Regional Office (see http://www.mass.gov/dep/about/region/findyour.htm).