



County of Sonoma
Engineering and Water Resources Division
2550 Venture Avenue
Santa Rosa, CA 95403
Attn: Alex Rosas, PE, Engineering Division Manager

APN: 130-450-009
SEP23-0054
Standard Type Domestic Wastewater System
1730 Timber Hill Road
Santa Rosa, CA 95401

Bureau Veritas has completed the first plan review of the below listed documents on behalf of the Sonoma County Engineering and Water Resources Division:

Standard Type Domestic Wastewater System Plans, Sheets 1 t& 2, dated 2-16-2023.
OWTS Design Report (for Standard Type Domestic Wastewater System) 24 Pages, dated 2/16/2023.

GENERAL INSTRUCTIONS

1. This plan review has been made to verify conformance to minimum requirements of codes and ordinances adopted by the County of Sonoma, State of California. These plans and documents have been reviewed for compliance with the applicable code requirements of the jurisdiction. The stamping of these plans shall not be held to permit or be an approval of a violation of any applicable codes and/or standards nor relieve the owner, design professional of record or contractor of compliance with any applicable codes and/or standards. Plan review of documents does not authorize construction to proceed in violation of any federal, state, nor local regulation.
2. The review does not necessarily include errors and omissions. Complete compliance is the responsibility of the designer.
3. All comments shall be resolved on the plans prior to the recommendation to the governing body for approval.
4. The comments identified in other sections of this review require clarifications/corrections before this plan check can be completed.
5. Please annotate your response in the areas on each comment, please see the comment section,

Please provide ONE full COMPLETE electronic submittal, with supporting documentation, and answers to ALL comments listed in the comment section and submit to:

Respectfully Submitted,

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CIVIL COMMENTS – BEN DELA CRUZ BENJAMIN.DELACRUZ@BUREAUVERITAS.COM

Civil Sheets

Sheet 1 of 2, Standard Type Domestic Wastewater System Plans

1. Please check, percolation test results state site is suitable for 72" deep trench. Please verify depth of proposed trench.
2. Please add information per record assessor plat.

Sheet 2 of 2, Standard Type Domestic Wastewater System Plans

1. Please check, parcels created on or after October 1971 require 200 percent replacement area per section 4.11-A2 of OWTS manual.
2. Please check, percolation test results state site is suitable for 72" deep trench. Please verify depth of proposed trench.
3. On Legend, please show also reserve leach line, proposed leach line and existing well.
4. Please identify on Legend
5. Please show invert elevations.
6. Proposed dwelling unit is not shown here. Please ensure all appropriate setbacks to proposed septic system are maintained in design of proposed dwelling unit.

Design Report

Page 1 of 24 Pages, OWTS Design Report (for Standard Type Domestic Wastewater System)

1. Please use current license.

Page 3 of 24 Pages, OWTS Design Report (for Standard Type Domestic Wastewater System)

1. Please check, parcels created on or after October 1971 require 200 percent replacement area per section 4.11-A2 of OWTS manual.
2. Please check, percolation test results (pg 6 of 24 of this report) state site is suitable for 72" deep trench. Please verify depth of proposed trench.

END OF COMMENTS
