

Department of Environmental Quality Eastern Region Bend Office

475 NE Bellevue Drive, Suite 110 Bend, OR 97701 (541) 388-6146 FAX (541) 388-8283 TTY 711

August 6, 2024

Chris Butler VPC Global 28305 Livingston Avenue Valencia, CA 91355

RE: Model 87-41718 1,000 gallon septic tank

Model 87-41720 1,000 gallon partitioned septic tank

Model 87-41758 1,500 gallon septic tank

Model 87-41760 1,500 gallon partitioned septic tank

Dear Chris Butler,

Oregon DEQ staff reviewed plans and specifications and other materials submitted for approval for use in Oregon. You have demonstrated and certified that the tank configurations listed above meet the minimum standards found in Oregon Administrative Rules 340-071 and 073, and are authorized for use in domestic onsite systems.

The plans were stamped by Ali Ibrahim, The Consulting Bureau Inc. The approved plans, assembly instructions, installation manual, riser connection guidance are enclosed with this letter. VPC Global is authorized to manufacture and distribute the above-listed tank configurations in Oregon until further notice, provided the following conditions are met:

- 1. VPC Global must manufacture the tanks in compliance with DEQ's rules, plans and design specifications. Any deviation from the approved plans and specifications dated August 2, 2024 are not permitted, unless authorized in writing by DEQ.
- 2. The manufacturer or a manufacturer-certified assembler will assemble the septic tank prior to sale to the installer. All holes in the tank must be made by the manufacturer or the manufacturer-certified assembler. All components required to assemble the tank are included with access to installation instructions. Failure to comply with this requirement may invalidate a tank's approval status.
- 3. The septic tank operating volume is 1,024 gallons and 1,505 gallons for each model.
- 4. You must periodically perform structural testing of the tank to ensure they meet structural design specifications. The method of testing of the tanks must be acceptable to engineering standards.
- 5. VPC Global or its certified assembler must deliver to each purchaser a complete tank, including tees, gaskets, and lids. The installer may install the tees and gaskets.
- 6. VPC Global must manufacture the tank to meet the structural specifications described in the plans and must only be used in locations where top loading will not exceed the engineering design parameters.
- 7. Minimum soil cover is six inches. Maximum soil cover over the tank is 30 inches.

- 8. Your business is responsible to ensure that each tank delivered to a job site is watertight.
- 9. Each delivered tank must include the Oregon-specific approved installation guide. The guide must be printed on waterproof paper or an equivalent method to keep the guide readable in poor weather conditions.
- 10. Each tank must be marked with the liquid capacity, date of manufacture, burial depth limits, and your full business name. The rule requires the markings over the outlet of the tank but top of the tank is sufficient to meet the rule.

This approval is not an endorsement of the product or advertising. DEQ is not responsible for any situation which may result in the improper use of your product. Questions? Please contact Randy Trox, randall.trox@deq.oregon.gov, or by phone, 541-687-7338.

Sincerely,

Sean Rochette

Onsite Program Manager

Lan Rockto

EC: DEQ & Contract County Agents