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Brad Little, Governor Jess Byrne, Director

May 1, 2024

By e-mail: <a href="mailto:ChrisButler@vpcglobal.com">ChrisButler@vpcglobal.com</a>

Chris Butler VPC Global 28305 Livingston Ave Valencia, CA 91355

Subject: Preliminary Approval – 1000-gallon & 1500-gallon septic tanks

Dear Mr. Butler,

The Idaho Department of Environmental Quality (DEQ) received documentation for review and approval of the following septic tank designs:

- Plastic 1000-gal 1-or-2 compartment 1-piece septic tank
- Plastic 1500-gal 1-or-2 compartment 1-piece septic tank

The plans and specifications have been evaluated, and the attached design as manufactured by VPC Global is preliminarily approved. It was determined that the design meets the intent of the state's minimum design requirements in the Rules for Individual and Subsurface Sewage Disposal Systems and Rules for Cleaning of Septic Tanks, IDAPA § 58.01.03.007. This tank must be manufactured according to the submitted plans and specifications and successfully undergo a dimensional check and leak test prior to receiving final approval.

DEQ authorizes VPC to construct this tank to demonstrate watertight construction prior to receiving final approval for this septic tank configuration. A water tightness test and a dimensional inspection will have to be performed by an Environmental Health Specialist (EHS) or a Professional Engineer (PE) licensed in Idaho. The test must be performed above ground using the inspection form and procedures attached. DEQ will issue written final approval of the septic tank upon successful completion of the dimensional evaluation and leak test and submittal of the completed documents to DEQ.

The approval of this septic tank in no way implies endorsement or warranty by the state of Idaho of this tank over any other state-approved septic tank. Any modification to an approved septic tank design requires plans and specifications to be submitted to this office prior to any remanufacturing of an

approved septic tank. Health District EHSs can require a water-tightness test of any septic tank as part of the routine installation inspection or if they suspect that a tank may not be watertight.

Please contact Peter Adams, DEQ Onsite Wastewater Coordinator at <a href="mailto:peter.adams@deq.idaho.gov">peter.adams@deq.idaho.gov</a> with any questions regarding this letter.

Sincerely,

Peter Adams

DEQ Onsite Wastewater Coordinator

c: David Simon, VPC Global Michael Buchanan, VPC Global Idaho Public Health Districts

EDMS Record No. 2024AFU34

Related records: 2024AFU31

2024AFU32 2024AFU33