

of at least 2 years regardless of the number of data points and must be obtained for all of the specific ETPS models installed in Idaho for which the adjustment is being requested.

#### **1.4.2.2.3 Disapproved Extended Treatment Package Systems**

For those ETPS that were previously permitted and installed but are no longer on the approved ETPS product list, property owners are still responsible to have an approved service provider maintain these systems according to section 4.8.2. Annual reports verifying proper maintenance and operations of the system must be submitted according to section 1.9.3. Since disapproved systems in Idaho may no longer be supported by the manufacturer, the requirement for the service provider to be endorsed by the manufacturer is waived.

Owners of disapproved ETPS units that are no longer on the approved ETPS product list who fail to have their units maintained by an approved service provider and/or fail to submit an annual report may be considered failed and subject to enforcement action.

#### **1.4.2.3 Gravelless System Product Approvals**

Manufacturers seeking approval of a gravelless system product (e.g., chamber or synthetic media) as an alternative to drainfield aggregate shall submit product information to the DEQ on-site wastewater coordinator for review by DEQ and TGC. In addition to product information described in section 1.4, manufacturers must submit NSF/ANSI Standard 240 approvals, reports, and associated data. Any additional third-party standards evaluated for the gravelless system product must also be submitted including approvals, disapprovals, reports, and associated data.

DEQ will issue gravelless system product approval with associated sizing reduction allowances. Sizing reductions will be determined by analyzing the open trench bottom area, associated sidewall area, and storage capacity in comparison to a standard trench. Each component will be analyzed independently and compared to a standard trench, taking into account NSF/ANSI Standard 240 data. Reductions provided may be allowed up to a maximum of 25%.

Approval of products that have not undergone NSF/ANSI Standard 240 will not be considered for sizing reductions.

#### **1.4.2.4 Proprietary Wastewater Treatment Product Approval Policy**

Proprietary wastewater treatment products (PWTP) for subsurface sewage disposal are produced by a manufacturer to provide secondary wastewater treatment. PWTPs shall be considered on a case-by-case basis by the TGC. The manufactured product must have treatment characteristics similar to single-pass or recirculating media filters to be classified as a proprietary wastewater treatment product. Products requiring mechanical components in excess of a single-pass or recirculating media filter or that may allow wastewater to pass through the system untreated by design will not be considered for proprietary approval.

PWTP manufacturers must obtain approval from DEQ before permitting and installation. To obtain approval, the manufacturer must submit the required information listed in section 1.4 of this manual to DEQ's on-site wastewater coordinator. To justify the product's effectiveness for wastewater treatment, the manufacturer must also submit the final evaluation report on the product from NSF International under the provisions of NSF/ANSI Standard 40 or another