



Eric J. Holcomb  
 Governor  
 Kristina M. Box, MD, FACOG  
 State Health Commissioner

December 31, 2020

Mike Stidham  
 Vice President  
 E-Z Treat, Inc.  
 PO Box 176  
 Haymarket, VA 20168

Dear Mr. Stidham:

Re: Approval of E-Z Treat, Inc.- E-Z Treat Recirculating sand/media filter Model # 600, #750 and #1200 units.  
 For use in residential and commercial onsite sewage systems

The E-Z Treat Recirculating sand/media filter (RSF) #600, #750 and #1200 Model units listed below are hereby approved for use in Indiana as an additional system component in an onsite sewage system by the Indiana State Department of Health (department), under the provisions of 410 IAC 6-8.3-52(h), 410 IAC 6-10.1-49(h), and the *Indiana Standards for Aerobic Treatment Units* published by the department on September 8, 2015. This approval is for the use in commercial onsite sewage systems and individual residential onsite sewage systems. Approval is effective this 31<sup>st</sup> day of December 2020.

The E-Z Treat RSF Approved Models are limited to:

RSF Model#	Flow Rating (GPD)	Min. Flow (GPD)	BOD Rating (lbs/day)	Influent BOD (mg/L)		Influent TSS (mg/L)	
				Min.	Max.	Min.	Max.
600	600	n/a	1.75	100	300	100	350
System Drawing ID: Gravity: D141, D143, D146 Simplex pump: D101, D111, D117, D118, D121, D122, D125, D140, D144 Duplex pumps: D110, D115, D120, D124, D128, D147-indp, and D148-indp.							
750	750	n/a	2	100	300	100	350
System Drawing ID: Gravity: D241, D243, D246 Simplex pump: D201, D211, D217, D218, D221, D222, D225, D240, D244, Duplex pumps: D210, D215, D220, D224, D228, D247-indp, and D248-indp.							
1200	1200	n/a	4	100	300	100	350
System Drawing ID: Simplex pump: D112, D116, D119 Duplex pumps: D113							

To **promote, protect,** and **improve** the health and safety of all Hoosiers.



Each Model is approved for options 1.a; 1.b; 1.c; 2.a. and 2.b.; *Indiana Standards for Aerobic Treatment Units*, published by the department on September 8, 2015.

- I. E-Z Treat, Inc. is required to:
  - a) Submit to the department a list of tank manufacturers which will manufacture concrete tanks which comply with Indiana rule requirements and which are approved by E-Z Treat, Inc. for use with their products.
  - b) Ensure tank connectors comply with ISDH Rule 410 IAC6-10.1.
  - c) Certify distributors, designers, installers, service providers and those involved in permitting of this technology.
  - d) Submit to the department a list of all certified distributors, designers, installers, and service providers for the State of Indiana on a quarterly basis the first year and annually after that; and notify the department immediately of the removal of any certified distributor, designer, installer, or service providers.
  - e) Submit for review and approval of the department any proposed changes to any system component or the Indiana Product Manuals prior to implementation of the changes.
  - f) Notify the department in writing of any scheduled training event at least 10 working days prior to the event.
  - g) Provide on-going consultation to health department staffs, designers, installers, and service providers.
  - h) Report to the department within 30 days the failure of any owner to renew a service contract for the operation and maintenance of any onsite sewage system that includes an E-Z Treat RSF unit.
  
- II. The E-Z Treat RSF unit is subject to:
  - a) The review by the department of each individual project when the unit will be subject to intermittent flows. Further, all start-up and shut down procedures must be carried out by a certified service provider after local health department notification and consultation.
  - b) The review by the department for each individual residential project where:
    1. A trash tank is proposed in lieu of a full sized septic tank in accordance with Section IV., *Indiana Standards for Aerobic Treatment Units* published by the department on September 8, 2015, or
    2. A soil absorption field of reduced size is proposed in accordance with Section VII. F., *Indiana Standards for Aerobic Treatment Units* published by the department on September 8, 2015.

Unless plan review and permit issuance has been delegated to the local health department in accordance with Section V. C., *Indiana Standards for Aerobic Treatment Units* published by the department on September 8, 2015.





- c) The applicable provisions of ISDH Rule 410 IAC 6-8.3, and ISDH Rule 410 IAC 6-10.1, including the discharge to a soil absorption field which meets all of the provisions of the applicable rule, except for system sizing as allowed in Section VII. F., *Indiana Standards for Aerobic Treatment Units* published by the department on September 8, 2015.
- d) Treating only domestic and/or residential strength wastewater.
- e) The applicable provisions of *Indiana Standards for Aerobic Treatment Units* published by the department on September 8, 2015.
- f) The E-Z Treat, Inc.- E-Z Treat RSF Indiana Design, Installation, Operation and Maintenance, and Owner's Manuals, 2020 edition.
- g) The provisions and criteria identified in this approval letter.

III. The E-Z Treat recirculating sand/media (RSF) filter designer, distributor, installer, and service provider is subject to:

- a) E-Z Treat, Inc Certification.
- b) Maintaining a status of good standing with E-Z Treat, Inc.

This approval may be revoked or modified by the department for non-compliance, or if it is documented that it would not be in the best interests of public health for approvals to continue.

If you wish to request administrative review of this *Approval* pursuant to Indiana Code 4-21.5-3-5, you must file a petition for review within fifteen (15) days after this *Approval* is received. The petition for review and petition for stays of effectiveness must be postmarked no later than January 20, 2021.

The petition for review must be in writing and must include facts demonstrating that:

- The petitioner is a person to whom the *Approval* is specifically directed;
- The petitioner is aggrieved or adversely affected by the *Approval*; or
- The petitioner is entitled to review under any law.

If the petition for review is not filed timely, this *Approval* becomes FINAL. Any petition for review and petition for stays of effectiveness must be submitted in writing to:

Court Administrator  
Office of Legal Affairs, #3H  
Indiana State Department of Health  
2 North Meridian Street  
Indianapolis, IN 46204



If you do not object to this product submittal approval, you do not need to take any further action.

Sincerely,

Michael Mettler, REHS  
Director  
Environmental Public Health Division  
317/233-7183  
mmettler@isdh.in.gov

cc: Joelle Wirth, R.S., Manufacturer Representative, E-Z Treat, Inc.  
Local Health Departments  
Onsite Staff