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

June 15, 2018

Scott Samuelson Managing Director Fuji Clean USA, LLC 41-2 Greenwood Road Brunswick, ME 04011

Dear Mr. Samuelson:

Re:

Approval of Fuji Clean USA, LLC CE- and CEN-Series Model units

For use in residential and commercial onsite sewage systems

The Fuji Clean USA CE- and CEN-Series 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 14th day of June, 2018.

The Fuji Clean USA Approved Models are limited to:

		Flow	Min.	BOD				
		Rating	Flow	Rating				
ATU Series	Model	(GPD)	(GPD)	(lbs./day)	BOD (mg/L)		TSS (mg/L)	
					Min.	Max.	Min.	Max.
CE	5	450	45	0.52	100	300	100	350
CE	7	630	63	0.73	100	300	100	350
CE	10	900	90	1.04	100	300	100	350
CEN	5	450	45	0.69	100	300	100	350
CEN	7	630	63	0.97	100	300	100	350
CEN	10	900	90	1.38	100	300	100	350

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

- I. Fuji Clean USA, LLC. is required to:
 - a) Provide tank connectors to ensure watertight pipe connections at the inlet and outlet of the treatment unit;
 - b) Certify distributors, designers, installers, service providers and those involved in permitting of these technologies;
 - Submit to the department a list of all certified installers, distributors, 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 installer, distributor, or service providers;



- d) 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;
- e) Notify the department in writing of any scheduled training event at least 10 working days prior to the event:
- f) Provide on-going consultation to health department staffs, designers, installers, and service providers;
- g) 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 a Fuji Clean USA CE- or CEN- Series unit.
- II. The Fuji Clean USA CE- and CEN-Series 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
 - 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 Fuji Clean USA Indiana Design, Contractor Installation, Operation and Maintenance, and Owner's Manuals; and
- g) The provisions and criteria identified in this approval letter.
- III. The Fuji Clean USA CE- and CEN-Series aerobic unit manufacturer, designer, distributor, installer, and service provider is subject to:
 - a) Fuji Clean USA, LLC Certification;
 - b) Maintaining a status of good standing with Fuji Clean USA, LLC.

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 stay of effectiveness must be postmarked no later than July 10, 2018.

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 stay 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: Bennette D. Burks, P.E., AOSE, Fuji Clean USA, Technical Advisor for Indiana Approval

Local Health Departments

Onsite Staff