



STATE OF WASHINGTON
DEPARTMENT OF HEALTH

OFFICE of ENVIRONMENTAL HEALTH and SAFETY

243 Israel Road SE • PO Box 47824 • Olympia, Washington 98504-7824
(360) 236-3330 • TDD Relay Services 1-800-525-0127

July 10, 2015

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

Dear Mr. Samuelson:

Thank you for your application for product registration of the Fuji Clean CEN5. The Department of Health, in accordance with Chapter 246-272A WAC, On-site Sewage Systems, has reviewed the information provided to us in your application for Category 1 treatment product listing. This review has involved an evaluation of Fuji Clean, USA, LLC.

Model CEN5 in the Fuji Clean series has a design flow of 450 gpd. Our review indicates that the Fuji Clean CEN5 with Salcor 3G UV unit meets the requirements set forth in WAC 246-272A-0120 for proprietary treatment product registration.

Subject to this determination, the Fuji Clean CEN5 Wastewater Treatment System will be placed on the List of Registered On-site Treatment Products (Registered List) under the categories and allowances stated below.

Manufacturer/ Contact Information	Product Name / Model	Rated Capacity (gpd)	Treatment Process
Fuji Clean, USA, LLC 41-2 Greenwood Road Brunswick, ME 04011 Tel: (207) 406-2927 Fax: (207) 406-2929 E-mail: info@fujicleanusa.com Web: www.fujicleanusa.com	CEN5	450	Attached Growth Multipass Filtration with and without Salcor 3G UV

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The Fuji Clean CEN5 wastewater treatment plant with Salcor 3G UV disinfection is considered a Category 1 (designed to treat residential sewage) treatment product in Washington State. Performance test results obtained testing the CEN5 according to ANSI/NSF Standard 40 test protocol were used for product registration. Based on thirty-day averaging of sample results according to the requirements established in NSF protocols, the monthly thirty-day averages for treated effluent with Salcor 3G UV disinfection, meet the threshold values of Treatment Level A during the six month test period. For proprietary treatment product registration purposes, these results verify that the CEN5 with Salcor 3G UV performance is at Treatment Level A (10mg/L CBOD₅, 10 mg/L TSS, 200cfu/100mL) and Treatment Level B (15mg/L CBOD₅, 15 mg/L TSS, and 1,000 fecal coliform/100ml) for Category 1 systems.

Please be advised that this registration *expires December 31* of each year. Manufacturers desiring to continue product registration must obtain department renewal according to the requirements in WAC 246-272A-0120(5). If the product has completed retesting according to the protocol required for registration, renewal is based on the most recent test results. If the department finds the product has changed in any way that affects performance, it may not be renewed and must meet the requirements for initial registration.

This review does not include review and registration of the Sewage Tank. All on-site sewage tanks must be on the list of Registered Sewage Tanks before they can be used in Washington, as required by Chapter 246-272C WAC.

If you have any questions, please contact me at (360) 236-3043 or by email at leslie.turner@doh.wa.gov.

Sincerely,



Leslie Turner, RS
Wastewater Management Specialist

cc: Sewage Program Coordinators