



STATE OF HAWAII
DEPARTMENT OF HEALTH
P. O. BOX 3378
HONOLULU, HI 96801-3378

In reply, please refer to:
File:

October 12, 2022

Mr. Jim King, President
Eljen Corporation
90 Meadow Road
Windsor, CT 06095
Email: jking@eljen.com

Dear Mr. King:

Subject: Request to use the Eljen A42 Geotextile Sand Filter (GSF) Passive Onsite Wastewater Treatment & Dispersal System based on the Revised Hawaii Design and Installation Manual dated August 2022

The Department of Health (Department) received your request regarding the approval of the Revised Hawaii Design and Installation Manual dated August 2022 for the Eljen A42 Passive Onsite Wastewater Treatment & Dispersal System. The Department will approve of the revised manual and the installation of the Eljen A42 Passive Onsite Wastewater as an innovative system in accordance with Section 11-62-35(b), Hawaii Administrative Rules with the following conditions:

- (1) The Eljen 42 Passive Onsite Wastewater Treatment & Dispersal System may be used to replace soil absorption systems that are required under Subchapter 3 of Chapter 11-62, HAR;
- (2) The owner of the innovative system shall agree that for a period of up to twelve months after the initiation of the operation of the innovative system, if requested, operational data shall be gathered and submitted to the Department;
- (3) The owner shall submit a written agreement stating that the Department at any time find the operation of the innovative system unsatisfactory, the owner shall promptly repair or modify the system or replace it with another Department approved wastewater system;
- (4) The septic tank to be used with the Eljen A42 GSF system shall meet applicable requirements of Section 11-62-33.1, HAR;
- (5) Sizing of the system shall be based on 200 gallons per bedroom or the equivalent; and
- (6) Setbacks of the individual wastewater system shall meet the requirements of Section 11-62-32, HAR.

Should you have any questions, please contact me at (808) 586-4294.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sina Pruder".

SINA PRUDER, P.E., CHIEF
Wastewater Branch