



MVCAC
Mosquito and Vector Control Association of California

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July 12, 2019

Filtrexx
5038 Salida Blvd
PO Box 1316
Salida, CA 95368

Dear Ms. Evangelina Paoluccio,

Thank you for the submission of the StormExx Clean Trash (StormExx Clean TC) Curbside Inlet (CI) and Standard Inlet (SI) for review by the Mosquito and Vector Control Association of California pursuant to the SWRCB Trash Treatment Control Device Application Requirements. The Association has carefully reviewed the conceptual drawings for the StormExx Clean TC (CI) and (SI) and determined that we can inspect and treat the stormwater catch basin with additional adjustments.

For the StormExx Clean Trash SI, the addition of the larger view window will aid in quickly confirming the presence or absence of water in the catch basin without having to remove the StormExx unit. However, in order to lift the viewport for larval surveillance/treatment the Vector Technician would need to lift the grate. It would be preferred if the viewport utilized a spring hinge that opened down; so if a grate size allowed, a Vector Technician could inspect and treat without lifting the grate.

We encourage Filtrexx to develop solutions to the aforementioned issues. If these adjustments are made, resubmittal will not be required, and this letter can serve as verification approval from MVCAC for both the CI and SI StormExx configuration.. If you are unable to make the described adjustments, please reach out to the MVCAC Trash Capture review committee to expedite another solution. The goal is to reduce the potential for disease transmission and public nuisances associated with mosquito production.

Please also be advised that if a trash treatment control device or the associated stormwater system infrastructure becomes a mosquito breeding source, it may be determined by a local mosquito control agency to be a public nuisance in accordance with California Health and Safety Code sections 2060-2067.

“Public nuisance” means any of the following:

1. Any property, excluding water, that has been artificially altered from its natural condition so that it now supports the development, attraction, or harborage of vectors. The presence of vectors in their developmental stages on a property is prima facie evidence that the property is a public nuisance.

2. Any water that is a breeding place for vectors. The presence of vectors in their developmental stages in the water is prima facie evidence that the water is a public nuisance.

3. Any activity that supports the development, attraction, or harborage of vectors, or that facilitates the introduction or spread of vectors. (Heal. & Saf. Code § 2002 (j).)

Declaration of a facility or property as a public nuisance may result in penalties as provided under the Health and Safety Code. Municipalities and the vendors they work with are encouraged to discuss the design, installation, and maintenance of stormwater trash capture devices with their local mosquito control agency to reduce the potential for disease transmission and public nuisance associated with mosquito production.

Sincerely,

A handwritten signature in black ink, appearing to read 'Bob Achermann', with a long horizontal flourish extending to the right.

Bob Achermann,
MVCAC Executive Director

