



MVCAC
Mosquito and Vector Control Association of California

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Hydro International
94 Hutchins Drive
Portland, Maine 04102

March 16, 2020

Dear Mr. Scott,

Thank you for the submission of Hydro DryScreen 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 Hydro DryScreen and has determined that the current design does not allow for full visual access to all areas for presence of standing water and/or for the treatment of mosquitoes when necessary.

The trash collection screens obstruct access from the manholes to both the primary and secondary sediment chambers for inspection/surveillance as well as treatment.

We encourage Hydro International to develop solutions to the aforementioned issues and resubmit a modified design plan for the Hydro DryScreen for review. 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, sweeping underline that extends to the right.

Bob Achermann,
MVCAC Executive Director