

RESTORATIVE LAKE SCIENCES

18406 West Spring Lake Road
Spring Lake, MI 49456
www.RestorativeLakeSciences.com

July 10, 2014

Clean-Flo International
Attn: Mr. Brian Kling, President
827 Lincoln Ave #1
West Chester, PA 19380

Dear: Mr. Kling,

Per your request, this letter addresses our experiences with the Clean-Flo technologies used to restore and improve inland waters throughout the world. In Michigan, there is an urgent need to reduce excessive accumulation of organic matter or “muck” and to also reduce nuisance toxic cyanobacteria blooms such as *Microcystis* or to increase dissolved oxygen throughout the lake. Our firm has studied Clean-Flo technologies since 2009 and has noted several consistent results among sites which include:

- Statistically significant reductions in *Microcystis* colonies in inland lakes that contain whole-lake aeration and utilize bio augmentation with C-Flo® bacteria and ceramic diffuser designs.
- Statistically significant reductions in lake bottom “muck” with whole-lake aeration systems.
- Statistically significant increases in Secchi Transparency and water clarity (on average, a 2-3 meter increase in water transparency)
- Statistically significant shifts in algal genera composition from a blue-green algal dominated state to a diatom and single-celled green algae dominated state.



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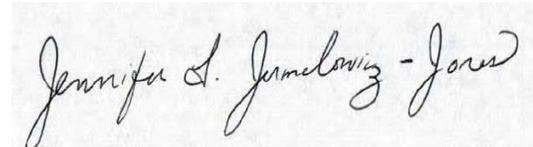
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Our clients have been satisfied with the results of this technology and prefer to use a holistic approach to lake improvement and restoration. Recently, our firm conducted research on the mechanisms of function for the Clean-Flo whole lake diffusion system and have concluded that the technology yields statistically significant reductions in sediment ammonia, which can be toxic to aquatic biota.

We will continue to monitor these systems and conduct thorough scientific research and contribute these findings through peer-reviewed studies. Just as importantly, we will continue to recommend this technology to our clients that desire to restore their lakes to a better state of ecosystem health.

Sincerely,

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