NutriGone-S+™ EcoSense International Sampling Data — Technician: Transcribed by RB-DB Environmental Lab Results received 04-22-25 & 05-12-25

Media Tested: Proprietary NutriGone-S+ — DB Env Laboratory Report shall be included.

Water samples (total 6) collected from creek water and"Rocket" filter apparatus on Florida Tech Campus

Notes: Filter set up with freshly blended media on April 3, 2025

Notes: Filter configured up-flow Filter depth, 24"; Filter diameter, 8";

Sample Date	04/07/25		04/08/25		04/09/25		04/29/25		Average Percent Removal
	Inflow	Outflow	Inflow	Outflow	Inflow	Outflow	Inflow	Outflow	
Total Phosphorus (mg/L)	0.215	0.014	0.236	0.013	0.184	0.012	0.454	0.006	95.03%
Nox (mg/L)	0.169	0.0082*	0.19	0.0082*	0.186	0.0082*	0.309	<0.0082*	> 95.94%
TKN (mg/L)	0.301	0.141**	0.494	0.141**	0.141**	0.141**	1.54	<0.141**	> 71.82%***
Total Nitrogen (mg/L)	0.47	0.0082*	0.684	0.0082*	0.313	0.0082*	1.85	<0.0082*	> 98.50%
HRT (min)	13.5		13.5		13.5		13.5		

* Value is below detection limit (< 0.00820 mg/L)

** Value is below detection limit (< 0.141 mg/L)

***Percent calculated for sampling values from 04/07, 04/08 and 04/29 only. Value for 04/09 were omitted because the inflow value is below detection limit.