

Site	Unit	Upper	TT River	VT River	Canals	DN River	Lower*
Salinity	-	0.03	0.06	1.70	1.69	0.04	27.95
TSS	mgL ⁻¹	49.0	54.9	67.7	50.8	68.8	83.5
Chl-a**	µgL ⁻¹	4.02	4.02	149.71	104.28	7.61	1.62
DSi	mgL ⁻¹	0.80***	2.84***	1.14	1.06	2.48	0.50
NO ₃ ^{-**}	mgNL ⁻¹	0.40	0.50	0.71	0.45	0.39	0.70
NH ₄ ⁺	mgNL ⁻¹	0.23	0.29	3.36	2.06	0.10	0.01
PO ₄ ³⁻	mgPL ⁻¹	0.05	0.07	0.11	0.07	0.03	0.03
DO	mgL ⁻¹	5.02	4.20	1.66	2.32	4.16	5.34
TOC****	mgL ⁻¹	3.58	3.85	13.66	12.41	3.86	3.21

* Lower boundary used the mean concentrations from 2008 – 2013

** Mean concentrations 2016 – 2017

*** Unpublished data from snapshot measurements 2019-2020

**** TOC was calculated based on BOD₅. $TOC = 1.4 \times BOD_5 + 0.6$ ($R^2 = 0.67, n = 87$)

TT River is Thi Tinh River; VT River is Vam Thuat River; DN River is Dongnai River