

Ardoyen VZW
Technologiepark 3
9052 Gent-Zwijnaarde

Rapport: E-22-008590

Merelbeke , 01/04/2022

Materiaal: 5-daagse meetcampagne
Monsternemer: ECCA

	E-22-008590/01	E-22-008590/02	E-22-008590/03	E-22-008590/04	E-22-008590/05
ANALYSES	Dag 1 - 07/03/2022	Dag 2 - 08/03/2022	Dag 3 - 09/03/2022	Dag 4 - 10/03/2022	Dag 5 - 11/03/2022
BOD	83 mg/l	110 mg/l	120 mg/l	39 mg/l	79 mg/l
Vaste stoffen in suspensie (bij 105 °C)	46 mg/l	27 mg/l	38 mg/l	39 mg/l	31 mg/l
Arseen (As)	<0.0050 mg/l	<0.0050 mg/l	<0.0050 mg/l	<0.0050 mg/l	<0.0050 mg/l
Zilver (Ag)	<0.00020 mg/l	<0.00020 mg/l	<0.00020 mg/l	<0.00020 mg/l	<0.00020 mg/l
Chroom (Cr)	<0.010 mg/l	<0.010 mg/l	<0.010 mg/l	<0.010 mg/l	<0.010 mg/l
Zink (Zn)	0.094 mg/l	0.071 mg/l	0.091 mg/l	0.11 mg/l	0.085 mg/l
Koper (Cu)	0.033 mg/l	0.022 mg/l	0.035 mg/l	0.027 mg/l	0.032 mg/l
Cadmium (Cd)	<0.00040 mg/l	<0.00040 mg/l	<0.00040 mg/l	<0.00040 mg/l	<0.00040 mg/l
Lood (Pb)	<0.010 mg/l	<0.010 mg/l	<0.010 mg/l	<0.010 mg/l	<0.010 mg/l
Kwik (Hg)	< 0.00010 mg/l	< 0.00010 mg/l	< 0.00010 mg/l	< 0.00010 mg/l	< 0.00010 mg/l
Nikkel (Ni)	<0.0050 mg/l	<0.0050 mg/l	<0.0050 mg/l	<0.0050 mg/l	<0.0050 mg/l
Totale stikstof	45.3 mg N/l	34.5 mg N/l	52.5 mg N/l	47.4 mg N/l	52.0 mg N/l
pH (controleparameter)	8.22	8.14	8.33	8.04	8.07
COD (chemisch zuurstofverbruik)	194 mg/l	212 mg/l	208 mg/l	209 mg/l	209 mg/l
Temperatuur (in situ)	6.2 °C	2.4 °C	6.5 °C	4.2 °C	4.8 °C
pH (in situ)	8.22 Sørensen	8.14 Sørensen	8.33 Sørensen	8.04 Sørensen	8.07 Sørensen
pH aangepast voor analyse BOD	ja	ja	ja	nee	ja
Fosfor (P)	7.4 mg/l	8.1 mg/l	7.5 mg/l	7.3 mg/l	7.4 mg/l
Ontsluiting metalen (leefmilieu)	x	x	x	x	x

Dr. F. Benijts
Directeur