

Test results

Stofnfiskur hf.
Staðabergi 2-4
221 Hafnarfjörður

Report no. : 11526-20
Sample type: Water
Date of reception : 13/11/2020
Date of analysis : 13/11/2020
Sampling: Stofnfiskur hf.
Contact: Serena Perez Z. Lopez
Establishment : Eldisstöð Vogavík - Stapavegur 1
Approval no. FE-1075

Sample no.	Measurement	Result	Unit	Method
20-10256	Vogavík - Inlet freshwater, 13.11.2020			
	Total suspended solids (TSS)	<2	mg/L	Standard methods 2540 D
	COD	<3	mg/L	HACH UV - Method 8000
	BOD5	<1	mg/L	Hach-BOD direct plus, respirometric
	Total Phosphor P	<0,1	mg/L	HACH UV - Method 8180
	Total Nitrogen N	1,7	mg/L	HACH UV- Method 10071
	Ammonia NH ₃ -N - wastewater	<0,4	mg/L	HACH UV - Method 10031
20-10257	Vogavík - Inlet saltwater, 13.11.2020			
	Total suspended solids (TSS)	52	mg/L	Standard methods 2540 D
	COD	193	mg/L	HACH UV - Method 8000
	BOD5	<1	mg/L	Hach-BOD direct plus, respirometric
	Total Phosphor P	<0,1	mg/L	HACH UV - Method 8180
	Total Nitrogen N	1,9	mg/L	HACH UV- Method 10071
	Ammonia NH ₃ -N - wastewater	<0,4	mg/L	HACH UV - Method 10031
20-10258	Vogavík - Outlet 1, 13.11.2020			
	Total suspended solids (TSS)	11	mg/L	Standard methods 2540 D
	COD	249	mg/L	HACH UV - Method 8000
	BOD5	<1	mg/L	Hach-BOD direct plus, respirometric
	Total Phosphor P	<0,1	mg/L	HACH UV - Method 8180
	Total Nitrogen N	<0,5	mg/L	HACH UV- Method 10071
	Ammonia NH ₃ -N - wastewater	1	mg/L	HACH UV - Method 10031
20-10259	Vogavík - Outlet 2, 13.11.2020			
	Total suspended solids (TSS)	<2	mg/L	Standard methods 2540 D
	COD	164	mg/L	HACH UV - Method 8000
	BOD5	<1	mg/L	Hach-BOD direct plus, respirometric
	Total Phosphor P	<0,1	mg/L	HACH UV - Method 8180
	Total Nitrogen N	0,8	mg/L	HACH UV- Method 10071
	Ammonia NH ₃ -N - wastewater	<0,4	mg/L	HACH UV - Method 10031
20-10260	Vogavík - Outlet 3, 13.11.2020			
	Total suspended solids (TSS)	7	mg/L	Standard methods 2540 D
	COD	196	mg/L	HACH UV - Method 8000
	BOD5	<1	mg/L	Hach-BOD direct plus, respirometric
	Total Phosphor P	<0,1	mg/L	HACH UV - Method 8180
	Total Nitrogen N	0,7	mg/L	HACH UV- Method 10071
	Ammonia NH ₃ -N - wastewater	1	mg/L	HACH UV - Method 10031



Syni ehf
Víkurbær 3, 203 Kópavogur
profanir@syni.is
Teli: +354 512-3380

Test results

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Kópavogur, 20/11/2020

This is electronically generated laboratory report
and has been checked and approved.
It is valid without signature.

Magnús Snær Árnason
Food Scientist