

Test results



Arnarlax hf. Strandgötu 1

465 Bíldudalur

Report no.: 27795-23
Sample type: Water
Date of reception: 13.6.2023
Date of analysis: 14.6.2023
Sampling: Arnarlax hf.

Contact: Johnny Indergaard

Establishment: Arnarlax hf. - Strandgötu 1

Approval no. A960

Sample no.	Measurement	Result	Unit	Method
23-7149	Water - Sample 1 & 2, Outlet Startfeed, 11.06.23			
	* Total suspended solids (TSS)		10 mg/L +/- 19%	Standard methods 2540 D
	COD		12 mg/L +/- 15%	HACH - Method 8000
	Total Phosphor P	(0,4 mg/L +/- 11%	HACH - Method 8180
	Total Nitrogen N	7	7,2 mg/L +/- 18%	HACH - Method 10071
	* Ammonia NH ₃ -N - wastewater	2	2,5 mg/L	HACH - Method 10031
	* pH	(6,8	
23-7152	Water - Sample 3 & 4, C&D tanks, 11.06.23	3		
	* Total suspended solids (TSS)		8 mg/L +/- 19%	Standard methods 2540 D
	COD		16 mg/L +/- 15%	HACH - Method 8000
	Total Phosphor P	(0,2 mg/L +/- 11%	HACH - Method 8180
	Total Nitrogen N	(6,6 mg/L +/- 18%	HACH - Method 10071
	* Ammonia NH ₃ -N - wastewater		1,5 mg/L	HACH - Method 10031
	* pH	(6,8	
23-7154	Water - Sample 5 & 6, smolthouse, 11.06.23			
	* Total suspended solids (TSS)		13 mg/L +/- 19%	Standard methods 2540 D
	COD		15 mg/L +/- 15%	HACH - Method 8000
	Total Phosphor P	(0,5 mg/L +/- 11%	HACH - Method 8180
	Total Nitrogen N	;	3,5 mg/L +/- 18%	HACH - Method 10071
	* Ammonia NH ₃ -N - wastewater	< (0,4 mg/L	HACH - Method 10031
	* pH	(6,8	

Kópavogur, 15.6.2023

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

Magnús Snær Árnason

Specialist

* Not accredated measurement

Information on methods, scope and uncertainty are available at www.syni.is This report may not be copied other than in full text Results only relate to the test sample, as received by the laboratory. *Tests with an asterisk ' are not accredited.