

## Test results

Benchmark Genetics Iceland hf.  
Bæjarhrauni 14  
220 Hafnarfjörður

Report no. : 15385-21  
Sample type: Waste water  
Date of reception : 13.8.2021  
Date of analysis : 16.8.2021  
Sampling: Benchmark Genetics Iceland hf.  
Contact: Hector Rodriguez  
Establishment : Kirkjuvogur (Hafnir) - Kirkjuvogur 13  
Approval no. FE-1096

| Sample no. | Measurement                              | Result | Unit | Method                              |
|------------|--|--------|------|-------------------------------------|
| 21-7534    | Kirkjuvogur inlet 13.08.2021             |        |      |                                     |
|            | Total suspended solids (TSS)             | 5      | mg/L | Standard methods 2540 D             |
|            | BOD5                                     | <1     | mg/L | Hach-BOD direct plus, respirometric |
|            | Total Phosphor P                         | <0,1   | mg/L | HACH - Method 8180                  |
|            | Total Nitrogen N                         | 0,5    | mg/L | HACH - Method 10071                 |
|            | COD                                      | 238    | mg/L | HACH - Method 8000                  |
|            | Ammonia NH <sub>3</sub> -N - wastewater  | <0,4   | mg/L | HACH UV - Method 10031              |
| 21-7535    | Kirkjuvogur outlet on-growing 13.08.2021 |        |      |                                     |
|            | Total suspended solids (TSS)             | 6      | mg/L | Standard methods 2540 D             |
|            | BOD5                                     | 8      | mg/L | Hach-BOD direct plus, respirometric |
|            | Total Phosphor P                         | 0,1    | mg/L | HACH - Method 8180                  |
|            | Total Nitrogen N                         | 1,0    | mg/L | HACH - Method 10071                 |
|            | COD                                      | 278    | mg/L | HACH - Method 8000                  |
|            | Ammonia NH <sub>3</sub> -N - wastewater  | <0,4   | mg/L | HACH UV - Method 10031              |
| 21-7536    | Kirkjuvogur outlet hatchery 13.08.2021   |        |      |                                     |
|            | Total suspended solids (TSS)             | 5      | mg/L | Standard methods 2540 D             |
|            | BOD5                                     | 3      | mg/L | Hach-BOD direct plus, respirometric |
|            | Total Phosphor P                         | 0,1    | mg/L | HACH - Method 8180                  |
|            | Total Nitrogen N                         | 0,8    | mg/L | HACH - Method 10071                 |
|            | COD                                      | 288    | mg/L | HACH - Method 8000                  |
|            | Ammonia NH <sub>3</sub> -N - wastewater  | <0,4   | mg/L | HACH UV - Method 10031              |

Kópavogur, 30.8.2021

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and has been checked and approved.  
It is valid without signature.

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