

# CERTIFICATE of ANALYSIS

**Wyke Farms Ltd waste water**

Report No.

119945

White house farm  
Wyke champflower  
Bruton  
Somerset  
BA10 0PU

Wessex reference: **27000785/WA-656175**

Sampler's comments:

Sample taken: **06/01/2021 05:50**

Analysts's comments:

Sample received: **06/01/2021 15:33**

Sample notes / Cust ID: **V-notch**

Sampler: **Sampled by customer**

Sample matrix: **Waste water**

| Analysis                       | Result | Unit            | Method No. |
|--------------------------------|--------|-----------------|------------|
| Ammoniacal nitrogen            | <0.4   | mg/L N          | 2550       |
| Orthophosphate                 | 0.50   | mg/L P          | 2550       |
| pH                             | 7.9    |                 | 2701       |
| Biochemical oxygen demand, atu | <6     | mg/L O2         | 2702       |
| COD                            | <50    | mg/L O2         | 2703       |
| Suspended solids               | 8      | mg/L            | 2704       |
| Aluminium                      | Ñ      | 0.6 mg/L        | 2972       |
| Calcium                        | Ñ      | 88.3 mg/L       | 2972       |
| Iron                           | Ñ      | 0.4 mg/L        | 2972       |
| Magnesium                      | Ñ      | 6.4 mg/L        | 2972       |
| Manganese                      | Ñ      | <0.05 mg/L      | 2972       |
| Sodium                         | Ñ      | 900 mg/L        | 2972       |
| Calcium hardness               | Ñ      | 221 mg CaCO3/L  | 2972       |
| Magnesium hardness             | Ñ      | 26.4 mg CaCO3/L | 2972       |
| Total hardness                 | Ñ      | 247 mg CaCO3/L  | 2972       |
| Potassium                      | Ñ      | 129 mg/L        | 2972       |

The above analysis, unless otherwise indicated, has been carried out in UKAS accredited laboratory No. 0905

Ñ indicates that the result is not UKAS accredited

Ø indicates "not detected in volume tested"

~ indicates that the result is estimated

Signed:



M. Edgell, Senior Scientist

13 January 2021



0905

Details of analytical procedures, performance data, uncertainty of measurement and sample analysis date are available on request. Where information has been provided by the customer this has been recorded as received but if inaccurate could affect the validity of the results. The results are provided for the sample as received by the laboratory. Sampling not in accordance with the documented procedures may affect the validity of the results.

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