

# CERTIFICATE of ANALYSIS

Wyke Farms Ltd waste water

Report No.

106865

White house farm  
Wyke champflower  
Bruton  
Somerset  
BA10 0PU

Wessex reference: **27000785/WA-613075**

Sampler's comments:

Sample taken: **02/01/2020 09:30**

Analysts's comments:

Sample received: **02/01/2020 13:47**

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
Nitrite	1.85	mg/L N	2550
TOXN	38.9	mg/L N	2550
Orthophosphate	<0.1	mg/L P	2550
Nitrate	37.0	mg/L N	Calculated
pH	8.0		2701
Biochemical oxygen demand, atu	<2	mg/L O2	2702
COD	<50	mg/L O2	2703
Suspended solids	<5	mg/L	2704
Aluminium	Ñ	0.4 mg/L	2972
Calcium	Ñ	36.5 mg/L	2972
Iron	Ñ	<0.3 mg/L	2972
Potassium	Ñ	93.9 mg/L	2972
Magnesium	Ñ	3.9 mg/L	2972
Manganese	Ñ	<0.05 mg/L	2972
Sodium	Ñ	534 mg/L	2972

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Analysis		Result	Unit	Limit	Method No.
Calcium hardness	Ñ	91	mg CaCO3/L		2972
Magnesium hardness	Ñ	16.1	mg CaCO3/L		2972
Total hardness	Ñ	107	mg CaCO3/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

9 January 2020



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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