

CERTIFICATE of ANALYSIS

Wyke Farms Ltd waste water

Report No.

117886

White house farm
Wyke champflower
Bruton
Somerset
BA10 0PU

Wessex reference: **27000785/WA-648896**

Sampler's comments:

Sample taken: **04/11/2020 09:30**

Analysts's comments:

Sample received: **04/11/2020 16:49**

Sample notes / Cust ID: **Wyke Farms V Notch Water**

Sampler: **Sampled by customer**

Sample matrix: **Waste water**

Analysis		Result	Unit	Method No.
Aluminium	Ñ	0.6	mg/L	2972
Calcium	Ñ	42.4	mg/L	2972
Iron	Ñ	<0.3	mg/L	2972
Magnesium	Ñ	6.1	mg/L	2972
Manganese	Ñ	<0.05	mg/L	2972
Calcium hardness	Ñ	106	mg CaCO3/L	2972
Magnesium hardness	Ñ	25.1	mg CaCO3/L	2972
Total hardness	Ñ	131	mg CaCO3/L	2972
Potassium	Ñ	211	mg/L	2972
Sodium	Ñ	970	mg/L	2972
Ammoniacal nitrogen		<0.4	mg/L N	2550
Orthophosphate		0.13	mg/L P	2550
pH		7.8		2701
Biochemical oxygen demand, atu		<6	mg/L O2	2702
COD		<50	mg/L O2	2703
Suspended solids		<5	mg/L	2704

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

18 November 2020



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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