

Kirkhollow Analytical Laboratories Ltd

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Ms R. Sandiman
Braithe Estuary Partnership
Estuary House, Vardenne Quay
Braithe BR3 4LN

Our reference: KAL-11938/26
Date of report: 4 February 2026

Certificate of analysis

Dear Ms Sandiman

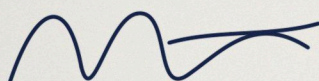
Thank you for the four water samples delivered to this laboratory on 28 January 2026. They were booked in as batch KAL-11938 and analysed by the methods shown. The results below relate only to the samples as received.

Sampling point	Vardenne Channel, station VQ1
Date and time of sampling	27 January 2026, 09:40
Total suspended solids	41.6 mg/l (method KAL-M04)
Chloride	18,200 mg/l (method KAL-M11)
Ammoniacal nitrogen	0.42 mg/l (method KAL-M12)
Dissolved organic carbon	5.9 mg/l (method KAL-M22)

The suspended solids figure is higher than those reported for this station in December and January, which were both below 30 mg/l. The samples were taken on the ebb, two days after the last placement at Kellow Sands, and the result is consistent with that.

The remaining samples will be held until 4 March 2026 and destroyed after that date unless you ask us to keep them.

Yours sincerely



Dr A. J. Prosser
Laboratory Manager