



Marine Management Organisation

Marine Licensing
Lancaster House
Hampshire Court
Newcastle Upon Tyne
NE4 7YH

T +44 (0)300 123 1032
F +44 (0)191 376 2681
www.gov.uk/mmo

Mr Andrew Ridley
PD Teesport Limited
Craft Depot
Vulcan Street
Middlesbrough
TS2 1LX
andrew.ridley@pdports.co.uk

Your reference: L/2015/00427/7
Our reference: MLA/2015/00088/6

By email only

01/04/2025

Dear Mr Ridley

L/2015/00427/7 Mid Licence Sediment Sampling Review Resubmission – Condition 5.2.3

The Marine Management Organisation (MMO) received the above on 12 November 2024. The reports were submitted in response to the following marine licence condition:

Condition 5.2.3:

A regime of future sediment sampling is undertaken by PD Teesport, of at least three yearly intervals, which must be agreed in advance with the MMO. Samples must be collected, analysed and the report of their notification signed off prior to dredging in the fourth and subsequently the seventh and tenth year of this licence.

Reason: To ensure only suitable material disposed of at sea.

Condition 5.2.9:

If disposal of more than million tonnes wet weight is required at Tees Bay A (TY160) in 2022, 2023 or 2024, then additional sediment sampling requirements must be agreed with the MMO. Agreed sample results must be submitted to and approval given in writing by the MMO prior to disposal of material above 1 million tonnes wet weight per annum.

Reason: To ensure only suitable material is disposed of at sea and that the works continue to meet UK OSPAR requirements.

It is noted that this is a resubmission of this report but with Total Organic Carbon (TOC) data for normalisation of Polybrominated diphenyl ethers (PBDE) concentrations.



Marine
Management
Organisation

...ambitious for our
seas and coasts



The MMO has reviewed the reports (*MMO_Results_Template - MAR02481 V2 with TOC.xlsm* & *MMO Results Template MAR02499 V2.xlsm*) along with our advisors Centre for Fisheries and Aquaculture Science (Cefas) and have the following comments to make:

1. In MMO's discharge letter for return 7.2 (see MMO's letter from Brendan Malone to Mr Andrew Ridley dated 31 January 2025), we stated the following, '*due to the increases observed in BDE99 and BDE209 since 2023 it has been advised for the addition of a licence condition to include the sampling of the dredge material for PBDEs in a year to monitor that levels remain at levels previously observed and are not increasing. This is to ensure the material can continue to be disposed of to sea. It is also advised the analysis of TOC is also undertaken with these analyses, to be able to understand the availability of the contaminant and evidence perceived risk*'.
2. The resubmitted sediment sampling and analysis with the addition of TOC, whilst containing levels of contaminants that would normally preclude material from disposal to sea, allows for continued disposal of dredged material to sea, in this case 2,889,700 wet tonnes in 2025 to Tees Bay A (TY160) disposal site. Levels of PBDEs have now decreased since the previous consultation due to TOC normalization. As such, yearly sampling of PBDEs is not required at this time and resampling can be done **in three years** from the date of samples taken.
3. MMO remind the applicant that new sampling will be required for any future Marine Licence applications.

Conclusion

MMO are content the sampling is still compliant with conditions **5.2.3** and **5.2.9**.

If you require any further information, please do not hesitate to contact me using the details provided below.

Yours sincerely,



Conor Goodwin

Marine Licensing Case Officer

