Grainne Power Programme Officer

Office of Climate, Licensing & Resource Use

Environmental Protection

2 6 JAN 2016 **Environmental Protection Agency Headquarters**

PO BOX 3000

Johnstown Castle Estate

Co Wexford

19th January 2016

Your Ref:

S0024-01

Our Ref:

FW/4/23

Re:

Dumping at Sea Permit Application, Dublin Port & Alexandra Basin Redevelopment

Department of Agriculture,

Food and the Marine

Talmhaíochta,

Bia agus Mara

(ABR) Project

Dear Grainne.

Further to your letter dated 29th July 2015, below please find observations from this Department.

It is possible that the extracted spoil material may have an adverse impact on both local and adjacent fisheries resources in the area where it is proposed to dump the spoil.

Chemical analysis of samples taken from the area to be dredged showed that sediments in the navigation channel were suitable for disposal at sea. There is however an area immediately adjacent to Alexandra Basin West where sediments are classified as marginally contaminated. Previous dredging campaigns have allowed disposal at sea of these sediments, subject to conditions.

The Department recommends that an independent scientifically-based sampling programme is put in-place in-order to monitor levels of potentially toxic substances (e.g. heavy metals, PCBs etc) in local and adjacent fish, crustacean and molluscan stocks in the proposed dumping area, both prior to and after dumping.

Yours sincerely,

Deirdre O'Flynn

Aquaculture & Foreshore Management Division

Department of Agriculture, Food & the Marine

National Seafood Centre

Clonakilty

Co Cork

An Roinn Talmhaíochta, Bia agus Mara Department of Agriculture, Food and the Marine

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