Noeleen Roche

From: Licensing Staff

Subject: Submission No 497 Dr James Carton

-----Original Message-----

From: james.carton3@mail.dcu.ie [mailto:james.carton3@mail.dcu.ie]

Sent: 28 August 2015 10:26

To: Licensing Staff

Subject: Submission Re: DAS application by Dublin Port Company

Licencing | Environmental Protection Agency <u>licensing@epa.ie</u>

Myself, Dr James Carton, am pioneering renewable energy technology and environmental protection at Dublin City University and we are highly active, academically & commercially in this area.

This is a personal response and I write to you to express my concern and opposition at the recent proposal of Dublin Port to undertake a dredging project that will see 9.7 million tonnes of dredge waste into Dublin Bay.

Dublin port needs upgrading. The issue is where to put the waste.

However the waste is sediment, clay, sand, decomposed organics and possibly rubbish. Options should be considered to process this on shore and examine its use possibly as fertilizer or in land reclaim, which was completed on bull island, which is now a habitat for birds and wildlife.

Dumping it over a number of years in Dublin Bay is outstandingly short sighted as it will cause algal blooms destroying beaches further south and kill protected wildlife in the water.

Yours sincerely,

Dr. James Carton
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This and the heart are also the Company of East Company

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